

COVER PAGE

Begin Regulation
CP-FSS-1-C (MAY 2000)
Solicitation No. 7FCB-C4-070066-B Refresh
WORLDWIDE FEDERAL SUPPLY SCHEDULE CONTRACT FOR
(a) FSC GROUP Schedule 66 Scientific Equipment and Services PART - SECTION -
COMMODITY: Test and Measurement Equipment; Unmanned Scientific Vehicles; Laboratory Instruments, Furnishings and LIMS; Geophysical and Environmental Analysis Equipment; and Mechnical, Chemical, Electrical, and Geophysical Testing Services
FSC CLASS(ES)/PRODUCT CODE(S): 8734, 1550, 5985, 6605, 6610, 6615, 6620, 6625, 6635, 6685, 6695, 6630, 6635, 6640, 6650, 3770, 4110, 6636, 6670, 6655, 6660, 6665 & 6675
(b) STANDARD INDUSTRY GROUP: -
SERVICE: -
SERVICE CODE(S): -
ANY INFORMATION THAT MAY BE DESIRED ON THIS PARTICULAR SOLICITATION
CAN BE OBTAINED FROM THE ISSUING OFFICE ADDRESS SHOWN HEREIN.
Begin Regulation
CP-FSS-18 NEW SCHEDULE PERIODS (NOV 1997)
Effective immediately, this Federal Supply Schedule will no longer have a prescribed beginning and ending date. The schedule period will be continuous, and will contain contracts with contract periods that commence on the date of award (DOA) and expire in five years (exclusion of any options) from the DOA. In addition, Multiple Award Schedule solicitations will become "standing" opportunities for new offers. Unless otherwise noted in the solicitation, new offers may be forwarded at any time. Finally, the Government will award contracts for identical brand name items when offers are determined to be fair and reasonable to the Government.
Begin Regulation
CP-FSS-19 PRICING (DEC 1998)
Offerors are advised that separate pricing may be submitted for different countries if separate pricing is consistent with the offeror's commercial sales practice.
Begin Regulation

CP-FSS-2 SIGNIFICANT CHANGES (OCT 1988)

The attention of offeror is invited to the following changes made since the issuance of the last solicitation for the supplies/services covered herein:

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The deleted regulations(s) from previous refresh are listed below

Number	Title	Clause/Provision
52.247-64	PREFERENCE FOR PRIVATELY OWNED U.SFLAG	Clause
	COMMERCIAL VESSELS (FEB 2006) (ALTERNATE I APR	
	2003)	
52.253-1	COMPUTER GENERATED FORMS (JAN 1991)	Clause
552.217-71	NOTICE REGARDING OPTION(S) (NOV 1992)	Provision
552.238-75	PRICE REDUCTIONS (MAY 2004)	Clause
552.243-72	MODIFICATIONS (MULTIPLE AWARD SCHEDULE) (JUL 2000)	Clause
552.246-73	WARRANTYMULTIPLE AWARD SCHEDULE (MAR 2000)	Clause
I-FSS-626	SERVICE POINTS (AUG 1986)	Clause
A-FSS-2-F	RESERVED	Provision
552.237-71	QUALIFICATIONS OF EMPLOYEES (MAY 1989)	Clause
552.216-72	PLACEMENT OF ORDERS (AUG 2010) (ALTERNATE I AUG	Clause
	2010)	

The added regulation(s) in new refresh are listed below

The added regulation(s) in new refresh are listed below		
Number	Title	Clause/Provision
52.222-42	STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES	Clause
	(MAY 1989)	
52.224-1	PRIVACY ACT NOTIFICATION (APR 1984)	Clause
52.224-2	PRIVACY ACT (APR 1984)	Clause
52.225-18	PLACE OF MANUFACTURE (SEP 2006)	Provision
52.247-64	PREFERENCE FOR PRIVATELY OWNED U.SFLAG	Clause
	COMMERCIAL VESSELS (FEB 2006)	
52.247-65	F.O.B. ORIGIN, PREPAID FREIGHTSMALL PACKAGE	Clause
	SHIPMENTS (JAN 1991)	
552.229-70	FEDERAL, STATE, AND LOCAL TAXES (APR 1984)	Clause
552.232-81	PAYMENTS BY NON-FEDERAL ORDERING ACTIVITIES (MAY	Clause
	2003)	
552.238-75	PRICE REDUCTIONS (MAY 2004) (ALTERNATE I - MAY 2003)	Clause
552.238-77	DEFINITION (FEDERAL SUPPLY SCHEDULES) (MAY 2003)	Clause
552.246-73	WARRANTYMULTIPLE AWARD SCHEDULE (MAR 2000)	Clause
	(ALTERNATE I MAY 2003)	
C-FSS-427	ANSI STANDARDS (JUL 1991)	Clause
CP-FSS-18	NEW SCHEDULE PERIODS (NOV 1997)	Provision
CP-FSS-6	ELECTRONIC DATA INTERCHANGE (EDI) ORDERING (JAN	Provision
	1994)	
D-FSS-440	PRESERVATION, PACKAGING, PACKING, AND MARKING AND	Clause
	LABELING OF HAZARDOUS MATERIALS (HAZMAT) FOR	
	SURFACE SHIPMENT (MAY 1997)	
D-FSS-456	PACKAGING AND PACKING (APR 1984)	Clause
M-FSS-329	COMMERCIAL PRICE LISTS (SEP1995)	Provision
A-FSS-35	EXCEPTIONS TO CLAUSE 52.225-5, TRADE AGREEMENTS	Provision
	(NOV 2002)	
52.229-3	FEDERAL, STATE, AND LOCAL TAXES (APR 2003)	Clause
	(DEVIATION I - FEB 2007)	
552.238-79	USE OF FEDERAL SUPPLY SCHEDULE CONTRACTS BY	Clause
	CERTAIN ENTITIESCOOPERATIVE PURCHASING (MAY 2004)	
552.252-6	AUTHORIZED DEVIATIONS IN CLAUSES (SEP 1999)	Clause
	(DEVIATION FAR 52.252-6)	

52.222-43	FAIR LABOR STANDARDS ACT AND SERVICE CONTRACT ACT Clause	
	PRICE ADJUSTMENT (MULTIPLE YEAR AND OPTION	
	CONTRACTS) (SEP 2009)	
552.243-72	MODIFICATIONS (MULTIPLE AWARD SCHEDULE) (JUL 2000)	Clause
	(DEVIATED I - SEP 2010)	
552.216-72	PLACEMENT OF ORDERS (AUG 2010)	Clause
552.216-73	ORDERING INFORMATION (AUG 2010)	Clause

The updated regulation(s) in new refresh are listed below

Number	Title	Clause/Provision
52.212-5	CONTRACT TERMS AND CONDITIONS REQUIRED TO	Clause
	IMPLEMENT STATUTES OR EXECUTIVE ORDERS	
	COMMERCIAL ITEMS (JAN 2011) (ALTERNATE II - DEC 2010)	

The added SINS in new refresh are listed below

SIN # SIN Title	Total Sales in \$
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The deleted SINS in new refresh are listed below

SIN#	SIN Title	Total Sales in \$
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_ Begin Regulation ___

CP-FSS-3 NOTICE: REQUESTS FOR EXPLANATION OR INFORMATION (MAR 1996)

Oral or written requests for explanation or information regarding this solicitation should be directed to:

GENERAL SERVICES ADMINISTRATION

Address: GSA, Greater Southwest Acquisition Center

Scientific, Temporary Services, and Advertising and Integrated Marketing Solutions Division

Attn.: Francis (Frank) A. Wilson (7QSAC-F5)

819 Taylor Street, Room 7A37 Fort Worth, TX 76102-6114

or

Phone 817-850-8408, Email: frank.wilson@gsa.gov.

IMPORTANT: DO NOT ADDRESS OFFERS, MODIFICATIONS OR WITHDRAWALS TO THE ABOVE ADDRESS. THE ADDRESS DESIGNATED FOR RECEIPT OF OFFERS IS CONTAINED ELSEWHERE IN THIS SOLICITATION.

__ Begin Regulation _____

CP-FSS-6 ELECTRONIC DATA INTERCHANGE (EDI) ORDERING (JAN 1994)

Offerors are advised that the Federal Supply Service is expanding use of electronic communications to exchange business documents. The Placement of Orders clause contained in this contract provides that orders may be placed using Electronic Data Interchange (EDI) procedures.

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Part I - GOODS & SERVICES

Group Name: FSC Group 66, Part II, Section J

602 1 --- Microwave/Millimeter Wave Antennas

MW and MMW antennas are used to radiate waves generated by a transmitter. Examples of such equipment include broadband antennas, feeds, and accessories including gain standards, parabolic reflectors and feeds, log periodic and dual polarized antennas; standard gain horn and dipole antennas; parabolic antenna reflectors; linear, log periodic, dual polarized, orthomode, and compact range feeds. Also include antenna pattern measurement systems used for determining radiation transmission patterns of antennas.

Sales: \$125,110

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334220	Radio and Television Broadcasting and Wireless Communications	750 employees
	Equipment Manufacturing	

602 2 --- Microwave/Millimeter Wave Instrumentation Subcomponents

MW and MMW instrumentation subcomponents include waveguides and waveguide accessories such as adapters, directional couplers, isolators, mixers, attenuators, tuners, and terminators, and component amplifiers, filters and detectors. Includes MW and MMW signal sources and modulators. Includes filters, detectors, and component amplifiers.

Sales: \$1,459,660

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 3 --- Amplifiers And Filters (SET ASIDE FOR SMALL BUSINESS)

Self-contained and modular plug-in type electronic signal amplifiers, amplifier systems, DC instrumentation amplifiers and active filters for laboratory and testing applications. Electronic amplifiers and amplifier systems include audio, video, LF, HF, VHF, UHF, power, digital, pulse and operational amplifiers and conditioning components. DC amplifiers include signal, differential, transducer, wide-band and thermocouple conditioner amplifiers. Filters include Chepachet, Bessel, digital, liner, active, and pass filters.

Sales: \$495,065

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes **FSC/PSC Code:** 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 5 --- Microwave/Millimeter Wave Amplifiers

Self-contained amplifiers designed to increase output power from microwave sources. Typically used for laboratory and testing applications. Includes high-power amplifier test systems.

Sales: \$1,258,477

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 6 --- Electrical/Electronic Parameter, Standards And Calibration Instruments

This equipment is used to correct variation in accuracy between the instruments being compared. Examples of such instruments include precession voltage, current, and resistance sources and multifunction, vibration, and oscillator calibrators. Also include resistance boxes, primary resistance ovens, resistance standards, decade transfer resistance standards, and precession amplifier accessories.

Sales: \$10,578,951

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 7 --- Time and Frequency Standards And Calibration Instruments

Includes receivers, signal generation and distribution components for time and frequency signals derived from oscillators, transponders and other sources of time and frequency generation and distribution. Includes time code generators and translators generating time

codes and pulse rates.

Sales: \$12,890,514

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 8 --- Sound and Vibration Standards And Calibration Instruments

Includes sound and ultra-sound standards and calibration equipment such as microphone calibration equipment, (e.g., standard microphones, sound level and sound intensity calibrators, acoustic calibrators, and piston phone). Also, includes vibration transducer calibration equipment such as standard reference accelerometers.

Sales: \$327,006

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 9 --- Infrared Radiation and Temperature Standards and Calibration Instruments (SMALL BUSINESS SET ASIDE)

Examples of such equipment include block calibrators, thermocouple calibrators, thermocouple simulators, temperature calibration baths, black body standards, temperature probe calibrators probe/sensor calibrators, precision temperature baths, temperature sources, radiant blackbody standards.

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 10 --- Pressure Standards And Calibration Instruments (SMALL

BUSINESS SET ASIDE)

Component testers and analyzers used to test or to determine operating characteristics of primary electronic components as opposed to component assemblies/circuits. Examples of such testers and analyzers include transistor and vacuum tube checkers/testers, component test switchers, component curve tracers, and CRT analyzers. Includes Automated Test Equipment (ATE) for component testing, but excludes resistance, conductance, capacitance, and Inductance meters not having automated test features.

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 14 --- Chart Recorders, Data Acquisition and Data Logging Systems

These systems are used to collect and record output data from a large number of transducers into electronic memory for automatic processing. Includes design-mated control, sampling, multiplexing, logging (recording), and signal conditioning modules. Includes integral analysis equipment and self-contained data loggers. Excludes general purpose equipment designed for magnetic tape recording, chart recording, communications, telemetry, data processing and environmental data specialized systems. Excludes generic signal sources/sensors. Excludes systems designed for data acquisition of specific sets of fixed parameters such as power monitoring systems, flood monitoring systems, medical patient monitors.

Sales: \$12,138,104

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 17 --- Laboratory Bench And Rack Power Supplies, Mount Type, Programmable

Laboratory power supplies used on lab benches and automated test systems as sources of precise and controlled power and for the measurement of voltage, current and power. Examples of such instruments include voltage sources, current sources, source swatters and components, power controllers, switching and high voltage power supplies. Excludes uninterruptible power supplies and supplies designed for line power conditioning and isolation. Excludes supplies designed for dedicated use with a specific type of laboratory instrument or designed for installation in an instrument or other apparatus.

Sales: \$3,518,633

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 18 --- Transducer Signal Conditioning Devices (SET ASIDE FOR SMALL BUSINESS)

These devices used to convert, compensate, or manipulate the output from the transducer into an electrical quantity. Examples of such instruments include amplifying, conditioning, and conversion devices designed specifically for use with transducers such as transducer (sensor) signal amplifiers, and filters. Includes transducers signal transmitters when separated from transducers.

Sales: \$651.994

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 21 --- Load Pressure And Vacuum Transducers (SET ASIDE FOR SMALL BUSINESS)

These transducer devices convert the applied mechanical quantity (force, torque, or pressure) to a deflection or strain. Deflection sensors or strain gages are then used to give an electrical signal proportional to the mechanical quantity. Examples of such devices include load cells, torque cells, compression and tension transducers, barometric/atmospheric sensors, submersible/level sensors, absolute and differential pressure, vacuum sensors, and pressure scanning arrays.

Sales: \$3,540,766

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes FSC/PSC Code: 6640 Maximum Order: \$300,000

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 22 --- Acceleration Transducers (Accelerometers)

Accelerometers convert a kinematics quantity such as acceleration into an electrical signal proportional to acceleration through a sensing element. Examples of such accelerometers are amplified, piezoelectric, miniature, and submersible accelerometers.

Sales: \$1,547,721

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 23 --- Vibration, Acoustic, And Ultrasonic Transducers (SET ASIDE FOR SMALL BUSINESS)

These transducers convert sound and frequency of mechanical vibrations into an electrical signal proportional to the mechanical vibrations. Examples of such transducers include ultrasonic detection systems/guns, and microphones. Excludes microphones designed for communication.

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 24 --- Panel Meters (SET ASIDE FOR SMALL BUSINESS)

Panel meters are display devices designed for panel mounting and for displaying transducer signal output and other signal sources. Includes panelized counters and frequency display devices, and configurable multiple parameter display devices.

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes FSC/PSC Code: 6640 Maximum Order: \$300,000

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 26 --- Nuclear Radiation Standards and Calibrators

This equipment is used to calibrate radiation equipment. Examples of such equipment include standards for the calibration of radiation detectors, survey meters, radiation dosimeters, nuclear (gamma) cameras; includes standardized sources such as resin imbedded sources, solutions, phantom sources, flood (planar) sources, line sources; and includes radiation test patterns. Excludes radioactive drugs and medical analysis equipment and medical dose calibrators but includes standards for calibration of dose calibrators.

The following note applicable to this SIN, 602-26:

"Manufacturing, commerce and usage of radioactive materials and related devices are controlled by Federal, State and Local regulations. For example, manufacturers, distributors, and purchasers are required by Federal regulations to obtain licenes for manufacturing, sale, packaging, distribution, installation, seviceing, processing, packaging, labeling, transfer, possession, and ownership of radioactive materials. Manufacturers and distributors are further required by Federal regulations to register radioactive products and related devices. No portion of this solicitation shall be ocnstrued to relieve manufacturers, distributors and users of regulatory requirements governing manufacturing, commerce and usage of radioactive materials and related devices sold under any resulting supply contract. Information concerning applicable Federal regulations may be obtained by contacting the US Nuclear Regulatory Commission."

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No **FSC/PSC Code:** 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 30 --- Vibration, Acoustic And Ultrasonic Testers and Analyzers

Includes non-destructive test and analysis instruments, which detect and analyze vibrations and shock in a specimen or machine element. Typically used in applications such as applied research, and the preventive maintenance of rotating machinery.

Sales: \$3,169,158

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$300,000

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 31 --- Spot-Sensing, Non-Contact Temperature-Measuring Instruments

These temperature-measuring devices used to measure the temperature of a specimen from the amount of radiation emitted by it. Typically used in applications where contact sensing elements cannot be used because of hazards (such as high voltage), where distances are too great or temperatures are too high. Excludes instruments designed for meteorological use.

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 32 --- Temperature/Heat Imaging Instruments; Humidity Standards and Calibrators, Heat Energy Measuring Instruments & Temperature Controlling Instruments

The temperature/heat imaging instruments are used to measure and visually display the temperature gradients in a specimen. Areas of different temperature are displayed in differing colors on the display device (usually a CRT). Typically used in applications such as applied research, process control, preventive maintenance and security. The humidity standards and calibrator equipment is used to calibrate test and measurement for humidity. Examples of such equipment include chilled mirror dew/frost point hygrometers, humidity transfer standards, standard hygrometers, chilled mirror standards, humidity/relative humidity generator chamber standards. The heat energy-measuring instruments are used to measure the heat flux or heat content of a specimen.

Sales: \$1,987,239

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

1111100		
Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 35 --- Cables, Buried Pipes and other Conducting Object Locators

These locators are used to detect underground pipes or cables. Typically used in applications such as locating underground utilities, cable faults or rebars in concrete.

Sales: \$1,025,078

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 40 --- Avionics Test Equipment

This equipment is used to test the electronic circuitry of aircraft black boxes and navigational systems. Examples of such equipment include radar test sets, aircraft navigation signal analyzers. Includes avionics equipment such as flight data recorders, cockpit voice recorders, and videocassette tape recorders/producers used aboard the aircraft.

Sales: \$48,902,950

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 41 --- Navigational and Flight Instruments

Navigational instruments to include but not limited to Azimuths, Sextants, Octants, Compasses, Plotting Boards, Underwater Log Equipment, Air Position Indicators, Drift Meters. Flight instruments to include but not limited to air speed indicators, rate of climb indicators, bank and turn indicators, pilot tubes, gyro horizon indicators, and altitude gyro indicators.

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 42 --- Automatic Pilot Mechanisms and Airborne Gyro Components

Automatic pilot mechanisms and Airborne gyro components to include but not limited to automatic pilot regulators, directional, vertical, bank and turn, and hydraulic surface gyro controls, airborne and ship borne automatic pilot mechanisms, helicopter automatic stabilization equipment.

Sales: \$308,893

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 43 --- Aviation Engine Instruments

Aviation Engine Instruments includes but is not limited to fuel pressure gages, manifold pressure gages, oil pressure gages, fuel mixture indicators, engine oil and fuel warning devices.

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

602 4000 --- Aircraft Components, Maintenance, Repair Services, Extended Warranties, and Maintenance Agreements

This PSO offers customers the choice between hourly repair and annual service agreements. Examples of such PSOs include time and material service, and fixed price per incident repair service. This SIN for maintenance and repair services relates specifically to equipment acquired under this schedule and does not include research and development projects or Professional Engineering Services unrelated to the existing product offerings.

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
811219	Other Electronic and Precision Equipment Repair and Maintenance	\$7 million

627 1 --- Oscilloscopes and Video Signal Monitors and Analyzers

Instruments designed to measure voltage, frequency and other factors and display wave shapes of input signals on CRT or similar display devices including PC-based oscilloscopes, hand-held, and portable scope meters. Examples of such oscilloscopes include dual trace, dual time, digital real time, digital storage, and LCD digital oscilloscopes. Instruments designed to analyze video equipment. Examples of such equipment include VCR and computer monitor

analyzers. Also, include instruments designed to determine waveform and characteristics of video signals. Examples of such equipment include NTSC/PAL.SECAM video signal analyzers/monitors, video vector scopes, and Veda level meters.

Sales: \$18,224,060

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 2 --- Signal Analyzers

General-purpose instruments used to measure signal characteristics such as harmonics, phase noise, carrier level, amplitude, frequency, jitters, distortion, etc. Include general-purpose spectrum analyzers for RF through optical bands. Examples of signal analyzers include: frequency spectrum, Fourier, phase, real time, and signal distortion analyzers; RF signal surveillance analyzers and optical spectrum signal analyzers). Excludes oscilloscopes and specialized analyzers for audio, noise, video, radio transmission, and telecommunication signals.

Sales: \$52,714,039

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 3 --- RF Communication Monitors, Testers and Analyzers and Global Positioning System (GPS) Receiver Test Sets

Instruments designed to determine carrier and modulation parameters of radio, microwave and millimeter wave transmission signals in terms of waveform, power, amplitude, frequency, phase, noise, distortion, etc. Examples of such equipment include: AM, FM, PM, FSK, and ASK, monitors and modulation analyzers, microwave signal analyzers, vector signal analyzers, radio communication test sets, communication service monitors, and modulation meters. Excludes instruments specialized for analysis of television signals, telephone and data telecommunications line signals. Test sets designed to test GPS receivers. Examples of such test sets include GPS satellite simulators/satellite signal generators, and GPSTs.

Sales: \$16,805,531

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 5 --- Audio/Distortion Signal Analyzers

Instruments specialized to determine waveform and characteristics of audio signals. Examples of such instruments include audio, audio distortion, acoustic, noise, sound, and stereo analyzers; wow, flutter and drift meters; audio frequency measuring amplifiers; and spectrum analyzers specialized for audio frequencies. Excludes modulation analyzers and vibration analyzers.

Sales: \$673,288

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 6 --- Electronic Noise Analyzers/Meters

These instruments are used to measure electronic noise of signals and devices. Examples of such instruments include signal to noise ratio S/N analyzers/meters and noise analyzers/meters.

Sales: \$641,251

Sales Period: Oct 1, 2009 to Sep 30, 2010

 $\textbf{Cooperative Purchasing:} \ \ \text{No}$

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

1,122,00		
Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 7 --- Network Analyzers

Network analyzers are instruments and systems used to measure linear and nonlinear behavior of devices in terms of changes in amplitude, phase, frequency and noise, or to determine input/output conditions including impedance, S-parameters, transmission and reflection coefficients, and transfer functions. Examples of such equipment include vector and scalar network analyzers/ measurement systems, microwave test sets and measurement receivers , Z meters, and S-parameter measurement sets. Excludes logic analyzers, telecommunications lines/networks analyzers, fiber optics lines testers, and component curve tracers.

Sales: \$15,091,105

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 8 --- Voltage, Current and Line Power Recorders and Analyzers

These analyzers and recorders used to describe or determine the content of line power in terms of waveform, voltage, current, power, frequency, phase, noise, distortion, and other factors. Examples of such instruments include power monitors and analyzers, line voltage scanners and recorders, power quality analyzers, power harmonic analyzers, power line disturbance monitors/ analyzers.

Sales: \$269,328

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 9 --- Digital Logic Generators and Analyzers

Logic analyzers used to analyze the internal and input/output states and timing of digital logic circuitry of data processing equipment, PC boards and assemblies. Examples of such equipment include logic analyzers, emulators, bus exercisers and monitors. Also, includes general-purpose digital data pattern generators such as sequential and algorithmic pattern generators. Excludes instruments specialized for testing data communications equipment and instruments designed for IC and PC board quality acceptance testing.

Sales: \$1,488,949

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$300,000

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 10 --- Component Analyzers And Testers

Component testers and analyzers used to test or to determine operating characteristics of primary electronic components as opposed to component assemblies/circuits. Examples of such testers and analyzers include transistor and vacuum tube checkers/testers, component test switchers, component curve tracers, and CRT analyzers. Includes Automated Test Equipment (ATE) for component testing, but excludes resistance, conductance, capacitance, and Inductance meters not having automated test features.

Sales: \$429,827

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 11 --- Circuit (PC Board And IC) Testers

Circuit testers used primarily to perform quality acceptance tests on printed circuit boards and integrated circuits. Includes matrix switchers, switching/multiplexer cards, and scanner cards. Includes Automated Test Equipment (ATE) for circuits, which are generally designed to use pre-programmed tests as opposed to operator interactive analysis. Excludes more general-purpose analog and digital signal analyzers.

Sales: \$1,771,592

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 12 --- Telecommunication Line Testers And Analyzers

Equipment specialized for describing general line/network condition in terms of analog parameters (attenuation, distortion, etc.) and in terms of switching and digital modulation/demodulation parameters (jitters, delay, etc.). Examples of such equipment include microwave telephone system transmission test sets, telecommunication test equipment such as breakout boxes; modem and fax testers and digital circuit encoding/decoding test equipment, cable/line performance test equipment such as cable fault locators, time domain reflectometer TDR's, subscriber line analyzers, loop responders, and talk sets; trunk line performance test equipment such as trunk responders and line simulators/emulators, and transmission impairment measurement sets (TIMS), etc. Includes modulation/demodulation equipment.

Sales: \$738,804

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 13 --- Data Communication Equipment Testers And Analyzers

Equipment used to observe, analyze, and simulate the interactions between network devices and LANs and WANs. Examples of such equipment include LAN/WAN protocol analyzers, ISDN analyzers, and ISDN line/bus simulators/emulators, token ring analyzers, and Ethernet analyzers. Include bit error rate test (BERT) sets.

Sales: \$10,213,439

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 14 --- LightWave Test Instruments

Lightwave test instruments include lightwave signal sources and laser source accessories, lightwave analyzers, lightwave polarization analyzers, optical spectrum analyzers, optical power meters, optical time domain reflectometer OTDR's, fiber optic cable test sets/fault detectors, fiber optic talk test sets, fiber network analyzers, and laser source accessories.

Sales: \$2,638,095

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 15 --- Signal Generators

Signal generators used to produce sinusoidal waveforms and/or electronic signal patterns. Examples of such instruments include sine-wave oscillators, RF signal generators, function generators, frequency synthesizers, arbitrary waveform synthesizers, and sweep signal generators.

Sales: \$8,733,065

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 17 --- Audio and Video Signal Generators

These signal generators are specialized instruments designed to produce audio signals and video signal such as NTSC, PAL, and CCTV signals. Include test pattern generators.

Sales: \$20,634

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 18 --- Microwave Signal Generators

These signal generators are specialized instruments designed to produce microwave signals (1 GHz to 300 GHz) and millimeter waves (10 -2m to 10 -4m). An example of such instrument is microwave sweep frequency synthesizers. Also includes signal generator modulators designed to modulate signal generator signals.

Sales: \$21,660,895

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 22 --- Electronic Counters And Frequency Meters

These instruments used for measurement of frequency, time interval, and phase, event counting and other special parameters. Examples of such instruments include frequency meters, frequency and time interval analyzers, universal counters, microwave and pulsed microwave counters.

Sales: \$1,337,708

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 23 --- Voltmeters, Ammeters and Multi-Meters

Voltmeters measure voltage, ammeters measure current, and multimeters measure voltage, current and other electrical parameters such as resistance, frequency, etc. Examples of such instruments include digital multi-meters (DMM's), analog display meters, bar graph display meters, Kilovolt (kV) meters, volt detectors, and clamp-on meters.

Sales: \$4,222,609

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No **FSC/PSC Code:** 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 25 --- Field Strength/Intensity Meters

Field strength and intensity meters and recorders used measure the level of magnetic field emitted from power lines, appliances and other equipment. Examples of such instruments include electromagnetic field strength meters, ELF/power frequency, EMF survey meters, magnetic field monitors, and Gauss/Tesla meters. Includes sub-infrared radiation hazard detection meters.

Sales: \$818,536

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 27 --- Line Power & Signal Power Meters and Line Power Consumption Meters

These meters are used to measure power of signal and power sources including RF and wideband power meters. Examples of such equipment include line power meters, watt meters, RF and wideband power meters. Excludes line power consumption meters, line power quality analyzers, and optical power meters. Meters and recorders specialized for measuring electrical energy consumption in such as kilowatt-hours or similar units. Examples of such meters include kilowatt-hour meters, watt-hour meters, and energy meters.

Sales: \$3,868,912

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 29 --- Resistance And/Or Conductivity Meters And Bridges

Self-contained portable and bench style meters and recorders specialized for measuring resistance and conductance of electrically conductive materials and devices including insulation and leakage testers. Examples of such meters include ohmmeters, conductivity meters, Mho meters, insulation testers, leakage testers, and resistance testers and bridges.

Sales: \$951,872

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 30 --- Reactance And Impedance Meters And Bridges

Self-contained portable and bench style meters and bridges specialized for measuring reactance and/or impedance. Examples of such meters include impedance meters, inductance reactance meters, capacitance reactance meters, vector impedance meters, SWR bridges, and dielectric test sets.

Sales: \$281,200

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees

Electrical Signals	
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627 31 --- Inductance And Capacitance Meters And Bridges

Self-contained portable and bench style meters specialized for measuring inductance and/or capacitance. Examples of such meters include capacitance meters, and inductance meters and bridges.

Sales: \$354,112

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 32 --- AC Wiring Analyzers

Self-contained portable instruments specialized for line power wiring analysis. Includes neutral and ground fault detectors and wiring safety analyzers, phase sequence indicators, and motor wiring sequence indicators. Other examples include AC power outlet testers, GFCI testers, continuity testers, and branch current analyzers. Excludes telephone line analyzers/tracers.

Sales: \$118,567

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 33 --- Modular Instruments, Mainframes

Instruments and systems, which utilize plug-in modules or cards in a mainframe to achieve a multiple instrument configuration, designed to measure/analyze general electronic signal and power parameters, and electronic devices. Examples of such instruments include VXI-based test systems, and modular measurement systems (MMSs).

Sales: \$1,776,807

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640

Maximum Order: \$300,000

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 35 --- Relay And Circuit Breaker Test Sets And Soldering, Desoldering, And Repair Equipment

These test sets are used to: (1) test motor over-load relays and molded-case circuit breakers, (2) calibrate, time and troubleshoot protective relays, (3) test electrical insulation. Examples of such test sets include overload test sets, protective relay test sets, and power factor test sets. The soldering, desoldering, and repair equipment is temperature and microprocessor controlled used to solder, desolder, and rework/repair of surface mount, thru-hole, ball grid array and other electronic components. Examples of such equipment include microprocessor-controlled soldering/desoldering systems, convective and conductive heat systems, fume extraction systems, and process monitors.

Sales: \$105,719

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 50 --- Unmanned Aerial Vehicles (UAV) Systems, Airborne Segment, Ground Control Segment, And Critical Components

A fully integrated and operable system that includes all components necessary for the UAV to perform its intended function. A system normally includes, but is not limited to, the air vehicles, the ground control station(s), payload, data link, launch and recovery subsystems if applicable, and all ancillary items needed to operate the system. In addition, the power plant, mission payload, guidance and control equipment, data links receivers/transmitters, manned control station, launchers, autopilots, navigation/guidance subsystems, automatic landing subsystems, and similar equipment items.

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640

Maximum Order: \$2,000,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 55 --- Unmanned Submersible Vehicle Systems and Control Segments

A fully integrated and operable system that includes all components necessary for the

Unmanned Submersible Vehicle to perform its intended function. A system normally includes, but is not limited to, the submersible vehicles, the control station(s), payload, data link, launch and recovery subsystems if applicable, and all ancillary items needed to operate the system. In addition, the power plant, mission payload, guidance and control equipment, data links receivers/transmitters, manned control station, launchers, autopilots, navigation/guidance subsystems, automatic landing subsystems, and similar equipment items.

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$2,000,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 56 --- Unmanned Submersible Vehicle Operations Support -Government Owned/Leased Equipment and Contractor Owned/Leased Equipment

Vendor provided team containing all manpower and personal equipment/tools necessary to operate and maintain a complete government or contractor owned/leased Unmanned Submersible Vehicle system for a specific period of time. Location of such support can be inside and/or outside the continental United States (CONUS and OCONUS).

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$2,000,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 57 --- Unmanned Terrestrial Vehicle Systems and Control Segments

A fully integrated and operable system that includes all components necessary for the Unmanned Terrestrial Vehicle to perform its intended function. A system normally includes, but is not limited to, the submersible vehicles, the control station(s), payload, data link, launch and recovery subsystems if applicable, and all ancillary items needed to operate the system. In addition, the power plant, mission payload, guidance and control equipment, data links receivers/transmitters, manned control station, launchers, autopilots, navigation/guidance subsystems, automatic landing subsystems, and similar equipment items.

Sales: \$96,519

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$2,000,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 58 --- Unmanned Terrestrial Vehicle Operations Support -Government Owned/Leased Equipment and Contractor Owned/Leased Equipment

Vendor provided team containing all manpower and personal equipment/tools necessary to operate and maintain a complete government or contractor owned/leased Unmanned Terrestrial Vehicle system for a specific period of time. Location of such support can be inside and/or outside the continental United States (CONUS and OCONUS).

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$2,000,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 1007 --- Introduction to New Services/Products (INSP)

This SIN includes new or improved commercial services or products, or services or products that perform new tasks or procedures not currently available under any GSA contract.

Sales: \$18,870,800

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 2000 --- Equipment Maintenance and Repair

This PSO offers customers the choice between hourly repair and annual service agreements. Examples of such PSO's include time and material service, fixed price per incident repair service.

Sales: \$1,787,717

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 2001 --- Pre-Purchase Calibration or Calibration Traceability Certificate

This PSO offers customers the option to upgrade standard calibration. Normally, all instruments are calibrated before shipment. Examples of such PSO's include calibration to a military standard with or without test data and calibration to a commercial standard with test data.

Sales: \$348,255

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 2002 --- Post Purchase Calibration or Calibration Traceability Certificate

This PSO offers customers the option of calibration services after purchasing and using the instrument. Examples of such PSO's include standard calibration to manufacturer's own specifications, calibration for compliance with certain military or commercial standards with before and after data.

Sales: \$1,740,079

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 2003 --- Extended Warranty

This PSO offers the customer an option to extend original equipment warranty for additional time periods. Examples of such PSO's include extending product repair support for additional years, and extending calibration support for additional years.

Sales: \$995,938

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 2004 --- Service Agreement

This PSO offers the customer an option to receive services; all labor, parts and materials necessary to maintain the equipment in good operating condition will be provided. Examples of such PSO include emergency service, engineering hardware and software modifications, operator training, telephone service agreements, application assistance, software support, and instrument certification.

Sales: \$3,458,450

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

70

Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 2005 --- Technical Training and Support (TTS)

This PSO offers the customer an option to receive training in the use of the purchase equipment, and technical support to questions and problems. Examples of such PSO include on site or off site training, basic operator training, hardware and/or software training, installation training, and applications development training.

Sales: \$1,835,928

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
541990	All Other Professional, Scientific and Technical Services	\$7 million

627 2006 --- Technical/Application Development Support (TADS)

This PSO offers the customer an option to receive technical support or application development support. Examples of such PSO may include but not limited to systems integration and application development.

Sales: \$3,602,140

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
541990	All Other Professional, Scientific and Technical Services	\$7 million

627 4000 --- UAV Operations Support - Government Owned/Leased Equipment and Contractor Owned/Leased Equipment

Vendor provided team containing all manpower and personal equipment/tools necessary to operate and maintain a complete government or contractor owned/leased UAV system for a specific period of time. Location of such support can be inside and/or outside the continental United States (CONUS and OCONUS).

Sales: \$49,349

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$0

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

627 5001 --- Leasing of Equipment

This solution offers customers an additional choice to purchasing. Examples of leasing programs available include, but not limited to: Lease to Ownership (Capital Lease); Lease with Option to Own (Operating Lease); Lease of Solution

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$300,000

NAICS

Number	Description	Business Size
334515	Instrument Manufacturing for Measuring and Testing Electricity and	500 employees
	Electrical Signals	

Group Name: FSC Group 66, Part II, Section N

66 100 --- Blood Serum, Urine and Fecal Chemical Analysis, Instruments

These devices are used to determine specific multiple chemical and biochemical parameters of human active fluid and waste products. They may be used for therapeutic drug monitoring and routine screening. They may be of the multi-test, batch, random access, or other operating mode, and may be expandable to further tests as they become available. Excluded from this category are electrolyte analyzers, blood coagulation analyzers and timers, and single test analyzers. Also excluded are blood cell analyzers used in clinical hematology to identify and quantify human blood cell types and classes. This category excludes devices to test for either consumed alcohol or drugs of abuse on location, which may be found on Federal Supply Schedule 65 VI.

Sales: \$4,486,399

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

66 102 --- Blood Gas Analyzers, Electrolyte Analyzers, Blood Coagulation Analyzers and Timers, and Single Test Analyzers

These devices are specialized blood analyzers for the testing of specific parameters of blood or serum for therapeutic monitoring and routine screening.

Sales: \$8,025,623

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

66 107 --- Electrophoresis, including Capillary Electrophoresis and Electrophoration Devices and Systems, Nucleic Acid and Amino Acid Sequencing Systems

These devices are intended for separations of biomolecules or molecular fragments through differentiation by electronegativity, responding to a strong electric field. Included in this category are capillary electrophoresis, electrophoresis power supplies, developing, viewing and reading apparatus, and the gel casting, drying and transfer apparatus.

Sales: \$8,454,342

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

66 113 --- Hand Operated pipettors, and Pipetting, Diluting and Dispensing Devices

These devices are intended for the precise delivery of fluids in the scientific laboratory environment. Included are the single and multiple tip hand-held type, motorized hand-actuated types, and diluting and despensing devices and systems, as well as accessories and options including tips and filling wells formerly procured under separate special item numbers.

Sales: \$3,569,551

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

66 117 --- Automated Pipetting and Dispensing Systems, and Laboratory Robotic Labware Handling Devices, Systems

These devices are intended the fully automated loading of such items as microplates, microtube strips, and other containers for long term, high throughput operations. Also includes diluting and dispensing devices and systems with accessories such as tips and filling wells.

Sales: \$1,910,871

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

66 118 --- Microplate Readers and Washers, and Cell Harvesting Apparatus

These items are used in biomedical research for the isolation and identification of cellular components or biochemical reactions including immunoassays. Includes multi-well microplates and other ancillary items.

Sales: \$7,130,223

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

66 122 --- Video Image Analyzers And Analysis Systems

These consist of the hardware, software and optics necessary for the isolation and manipulation of macroscopic and microscopic images by acquiring data in digital form.

Sales: \$4,358,934

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

66 136 --- Animal Caging Equipment

Animal cages and caging systems are intended for the care, study and storage of animals that are used in the research biomedical laboratory environment. Included in this SIN may be food and water delivery systems, but not the food or water to be provided, since such items fall under other Federal Supply Classes. Those items referred to as "metabolic cages" are also included, but devices for animal restraint, surgery or dissection are excluded.

Sales: \$3,023,141

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
333999	All Other Miscellaneous General Purpose Machinery Manufacturing	500 employees

66 137 --- Laboratory Refrigerators and Freezers

Laboratory refrigerators and freezers include reach-in and walk-in configurations suitable for blood banking, chromatography, mortuary and other special-use cooling or freezing requirements. Excludes all household, commercial or display case refrigerators and freezers classifiable in other Federal Supply Classes.

Sales: \$15,570,573

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
333415	Air-Conditioning and Warm Air Heating Equipment and Commercial	750 employees
	and Industrial Refrigeration Equipment Manufacturing	

66 139 --- Environmental Chambers and Plant Growth Chambers (SMALL BUSINESS SET ASIDE)

Environmental chambers and plant growth chambers provide precise control of temperature, humidity and light for agricultural and life science research. Various airflow patterns include up flow and down flow adjustable patterns. Both reach in and walk-in chambers are available. Plant production chambers, dew rooms, tissue and bacteria culture chambers are available for plant pathology studies. Controlled environment rooms and biological workstations are available with features that combine the functions of incubators, refrigerators and freezers; applications include tissue or cell incubation, culture preparation and the storage of cultures in the dormant state. Also available are cold rooms, dry rooms and warm rooms.

Sales: \$1,103,429

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No
Set Aside: Yes
FSC/PSC Code: 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

66 141 --- Miscellaneous Laboratory Equipment to Include Laboratory Baths; Freeze Drying Apparatus; Tissue Grinding, Processing, Cell Disruption Apparatus; Waste Recovery Systems; Laboratory Pumps; Ware Washers; Dryers; Laboratory Ovens and Furnaces (SET ASIDE FOR SMALL BUSINESS)

Sales: \$3,445,001

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

66 147 --- Laboratory Fume Hoods

Fume hoods are available for nonmedical applications such as processing corrosive chemicals, explosive and radioactive substances. Laboratory fume hoods include bench-top, floor consoles or walk-in models with variable air volume, constant air flow designs; stainless steel perchloric acid hoods with built-in wash down systems, stationary and portable hoods, radio isotope hoods and glove boxes are available. Accessories are also available including fume

NAICS

scrubbers, air ejectors and high-pressure blowers. Excludes Vertical Laminar Flow Biological Safety Cabinets.

Sales: \$2,494,668

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

66 148 --- Laboratory Incubators

Laboratory incubators are designed to accurately maintain moderate temperatures for chemical reactions or the optimization of biological cell growth. Hybridization incubators in this category process nucleic acid and protein blots; DNA sequences are detected with labeled nucleic acid and probes. Hybridization incubators have microprocessor controls and forced air circulation. . Freezer/Incubators are available for research on poikilothermic (Body temperature regulated by surrounding atmosphere) organisms, drug stability tests, serum studies and enzyme assays; designs include over /under temperature safety limits, forced air circulation, automatic defrost cycles and compressor overload safety cut-offs. Anaerobic incubators provide oxygen free environments for tests on samples that are damaged or degraded by the presence of oxygen. Environmental incubators are available for BOD (biological oxygen demand) and COD (chemical oxygen demand) organic matter measurement tests.

Sales: \$2,852,589

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

66 200 --- Laboratory Information Management System (LIMS)

These software packages and services allow customers to utilize computerized automation of laboratory sample processing. Packages include general LIMS for routine laboratory data management and specialized LIMS when customer requirements dictate customized software design. Sample tracking, sample analysis, test organization and test reports are generated using the laboratory's database on customer or supplier servers using operating systems such as Microsoft's Access, Oracle, Sybase, Informix or SQL Server. Basic system managed workflow functions include data capture, data entry, data organization, data analysis, report generation, workload assignment, quality analysis, audit trails and test archiving. The supplier analyzes the customer's needs regarding the laboratory operation, technology, personnel assignments, test and data management, LIMS installation, security and administration. Packages and services are then formulated, designed and fabricated to meet the customer's needs.

Sales: \$2,457,021

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

66 231 --- Laboratory Scales, Balances

Includes analytical balances with under hook options to determine density, specific gravity, weigh magnetic materials and large objects. Moisture balances with heating and automatic stop modes are available to determine moisture and residue content in foods and other materials; multiple functions and interfaces for computers, printers and remote displays which allows data storage, data processing and printing; balances can also internally store data, weigh in multiple modes and provide printouts; External and /or internal self calibration is available. Top loading precision balances are available for counting, inspection and checkweighing. Mechanical multiple beam balances are available for classroom instruction and laboratory work; portable mechanical balances with cases are available for field work.

Sales: \$2,270,084

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

66 318 --- Vehicular Scales, Balances

Vehicular scales in this category include portable digital battery powered wheel pads, concrete and steel bridge deck type truck scales, wheel and load cell aircraft scales. Truck scales and weighing systems are suitable for mining, landfills, law enforcement, truck terminals and fleet operators. Truck wheel scales are designed for use on rough surfaces. Software is available with aircraft scales to compute individual wheel weights, moment arm total, total gross weight, and CG in inches. Scales with low profile, ramp style platforms are supplied to eliminate jacking the vehicle or airplane.

Sales: \$2,833,246

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$400,000

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

66 320 --- Industrial Scales, Balances

Industrial scales and balances include general-purpose industrial counting scales, programmable production check weighers, crane scales, dial and digital hanging scales, postal scales, bench scales, mechanical beam and mechanical dial scales, floor, drum scales, balances and scales approved for use in explosive and hazardous environments.

Sales: \$1,314,173

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

540 2 --- Labware Support Apparatus, Thermometers, Contact Heating Sensing Devices

Lab ware support apparatus is general and special purpose equipment that supports and manipulates laboratory equipment. Included in this category are pipette support racks, epoxy coated lead ring holders, ring stands, drying racks, motorized, remote, manual screw type jacks and multi-jacks, labware holders, clamping devices, multiple sample trays, tongs and clamps. Includes laboratory bulb and dial temperature reading thermometers.

Sales: \$682,393

Sales Period: Oct 1, 2009 to Sep 30, 2010

 ${\bf Cooperative\ Purchasing:}\ \ {\rm No}$

Set Aside: No **FSC/PSC Code:** 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

540 3 --- Reusable Laboratory Glassware

Laboratory ware includes general and special purpose graduated and non-graduated laboratory ware used to contain, measure and transfer laboratory samples and solutions. This category includes reusable laboratory glassware. Examples are flasks, beakers, funnels, pipettes, burettes, cylinders, bottles, dishes, slides, test tubes, pestles and mortars. Includes autoclavable, high impact, temperature and chemical resistant borosilicate, soda lime and quartz glassware.

Sales: \$1,317,349

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No **FSC/PSC Code:** 6640

Maximum Order: \$400,000

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

540 7 --- Disposable Laboratory Glassware

Laboratory ware includes general and special purpose graduated and non-graduated laboratory ware used to contain, measure and transfer laboratory samples and solutions used to contain, measure and transfer laboratory samples and solutions. This category includes disposable laboratory glassware commonly used to contain and process hazardous and contaminated samples such as bodily wastes, bacterial, viral and cell cultures. Examples are flasks, beakers, funnels, pipettes, burettes, cylinders, bottles, dishes, slides, test tubes, pestles and mortars. Includes soda lime glass and flint quality glass with minimum amounts of silicate additives.

Sales: \$2,918,830

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

540 11 --- Reusable Laboratory Plastic Ware

Laboratory ware includes general and special purpose graduated and non-graduated laboratory ware used to contain, measure and transfer laboratory samples and solutions. This category includes reusable laboratory plastic ware. Examples are flasks, beakers, funnels, pipettes, burettes, cylinders, bottles, dishes, slides, test tubes, trays, pestles and mortars. Includes chemical, heat and impact resistant high-density polypropeline, polycarbonate and polymethylpentene plasticware.

Sales: \$1,706,548

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

540 12 --- Disposable Laboratory Plastic Ware

Laboratory ware includes general and special purpose graduated and non-graduated laboratory ware used to contain, measure and transfer laboratory samples and solutions. This category includes disposable laboratory plastic ware commonly used to contain and process hazardous and contaminated samples such as bodily wastes, bacterial, viral and cell cultures. Examples are flasks, beakers, funnels, pipettes, burettes, cylinders, bottles, dishes, slides, test tubes, trays, pestles and mortars. Disposable plastic-ware is composed of polystyrene, polypropelene and polyethelene.

Sales: \$8,244,632

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

540 16 --- Non-Plastic and Non- Glass Laboratory Ware

Laboratory ware includes general and special purpose graduated and non-graduated laboratory ware used to contain, measure and transfer laboratory samples and solutions. This category includes reusable and disposable laboratory ware. Examples are flasks, beakers, funnels, pipettes, burettes, cylinders, bottles, dishes, slides, test tubes, pestles, trays and mortars. Non-Plastic and Non- Glass Laboratory ware is fabricated from materials including ceramic, metal, fiberglass and rubber.

Sales: \$415,480

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

540 19 --- Laboratory Water Purification Devices, Systems

Laboratory water purification devices and systems remove organic and inorganic contaminants from limited quantities of laboratory waste water. Water is purified to NCCLS Type I, Type II and pyrogen (fever producing) standards. Systems combine technologies such as pretreatment activated charcoal cartridges to remove chlorine and dissolved organics, pretreatment filtration to remove suspended solids, pretreatment ion exchange to remove minerals and soften water, reverse osmosis to remove microorganisms, electrodeionization to remove dissolved inorganics and ultraviolet radiation to remove bacteria. Applications include provision of glassware rinse water, reagent grade water, chemical and cell culture media. Excludes all systems designed for the continuous production of potable water.

Sales: \$1,883,630

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400.000

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

540 21 --- Filter elements

Filter elements include all filter paper, polymer filter elements, filtering units, cartridges and disposable membranes, including those formerly on Federal Supply Schedule 66 II O, SIN 66-145. Includes ceramic filters, composite membranes, micro-filtration membranes, ultra-filtration equipment, gas separation, polycarbonate membranes, polyester membranes, reverse osmosis filters and nano-filtration filters. Applications are for pharmaceutical, bio-technical, wastewater, food and beverage chemical and industrial processes.

Sales: \$2,710,388

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

566 1 --- Modular Laboratory Furniture Systems

This SIN includes general-purpose laboratory furniture such as cabinets, tables, sinks and work surfaces. Modular furniture requires external support when installed. Includes cabinets, cases, lockers, chemically resistant work surfaces, tables, sinks and other laboratory furniture designed to be installed into group configurations where installation, removal and relocation is required without disturbing adjacent components. Wall mounted or free standing cores, rails and panels provide support structures for workstations where flexibility in the installation and arrangement is required.

Sales: \$4,970,201

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
337127	Institutional Furniture Manufacturing	500 employees

566 2 --- Individual Non-modular Laboratory Tables, Cabinets, Benches, Laboratory Carts

This SIN includes general-purpose free standing laboratory furniture such as cabinets, tables, sinks and desks. This SIN also includes portable workstations and carts for the transportation and storage of laboratory equipment. The following types of non-modular laboratory furniture are included in this SIN: free standing laboratory furniture, mobile ovens, cabinets, benches and instrument carts, with chemically resistant work surfaces. Laboratory sinks, cup sinks and related plumbing fixtures. Free-standing laboratory base wood cabinets and base metal cabinets with drawers, hinged doors and adjustable shelves. Mobile work benches, chemical workstations with pipeting drawers, storage and seating areas. Mobile oven cabinet benches and cases. Self-contained casework and task workstations.

Sales: \$2,480,552

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
337127	Institutional Furniture Manufacturing	500 employees

566 3 --- Special-Purpose Laboratory Furniture (SMALL BUSINESS SET ASIDE)

This SIN includes workstations and furniture designed for specific laboratory and medical applications such as dental work, operating room storage, and vibration isolation, inspection and blood collection stations. Self - contained dental workstations can be ordered with dust collectors, overhead task lights, duplex, grounded electrical receptacles, dust collectors, gas valves and air blowguns. Microscope desks are available with motorized, elevating desktops and electrical outlets. Operating room consoles are available with self -contained cabinets and cases for organized storage of equipment and supplies. Double -walled, fiberglass - insulated, solution warming cabinets with internal heating elements are available. Stone balance tables can be ordered to isolate sensitive instruments from vibrations. Other self-contained workstations include shipping and receiving, infection control, specimen preparation and emergency eyewash stations, casting and soldering, dust collection, finishing and polishing stations. Adjustable height blood collection, instrument and microscope tables, which conform to ADA (Americans with Disabilities Act) requirements are available. The motorized tops can be elevated with a foot switch.

Sales: \$1,245,023

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes

FSC/PSC Code: 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
337127	Institutional Furniture Manufacturing	500 employees

566 5 --- Workstation Design/Installation

This SIN includes services for the design layout and installation of furniture in laboratories. The SIN also includes furniture disassembly, reinstallation and workstation repair. Workstation Design/ Layout Option includes the design/ redesign of furniture installations to accommodate the implementation of agency programs. Professional designers develop furniture and equipment layouts, which meet the government's functional and special requirements. Services include the inspection of proposed laboratory spaces, observation and interview of personnel, development of a wire and utility management plan (a set of drawings which identify all wiring and utility services associated with the laboratory furniture, equipment, fittings and fixtures); development, coordination and delivery of acceptable layouts, including floor plans and elevations based on the laboratory site conditions and the requirements of the using agency; development of parts/ inventory lists specified by manufacturers name and part number. Workstation furniture and equipment installation includes delivery coordination of furniture and related equipment, unpacking, inspection,

inventory and assembly of furniture components into workstation configurations which meet agency requirements for form and function. Installation is in accordance with final design drawings and specifications. Workstation disassembly and reinstallation option includes the taking down of installed furniture and related hardware for the purpose of packing and moving or storage; inspection and inventory of existing furniture and related equipment; the re-assembly and installation of existing or new furniture components into the same or revised workstation configurations. Workstation repair option includes repair and/ or replacement of damaged furniture and related hardware. Replacement includes testing to assure conformance with the original design function.

Sales: \$301,122

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
337127	Institutional Furniture Manufacturing	500 employees

581 1 --- Convertible Vertical Laminar Airflow, Biological Hazard Safety Cabinets - (SMALL BUSINESS SET ASIDE)

This SIN includes Type A, Type A/B3, and Type B1 biological hazard safety cabinets. The cabinets remove and contain biologically hazardous vapors and particles from the cabinet work surface. Biological hazard safety cabinets use uniform blower powered airflow through HIGH EFFICIENCY AIR (HEPA) filters to trap disease causing spills, airborne microorganisms and particulate which are harmful to personnel. The cabinets prevent exposure to the spills and airborne disbursals that are released when laboratory personnel work on hazardous agents contained within the laboratory workspace. Type A cabinets exhaust HEPA filtered air back into the laboratory when the cabinet is not connected to the building air exhaust system. Type A/B3 cabinets can be converted to connect the HEPA filtered air to the building exhaust system. Type B2 cabinets connect the HEPA filtered air to the building exhaust system. Type B1 cabinets re-circulate HEPA filtered air into the cabinet work space. Includes the following models: Type A, A/B3, floor models, 4' and 6' widths. Type A, A/B3, bench top models, 3', 4' and 6' widths. Type B1, floor models, 4' and 6' widths.

Sales: \$2,862,180

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
337127	Institutional Furniture Manufacturing	500 employees

581 2 --- Externally Exhausted, Vertical Laminar Airflow, Biological Hazard Safety Cabinets

This SIN includes Type B1 and Type B2 biological hazard safety cabinets. The cabinets remove and contain biologically hazardous vapors and particles from the cabinet work surface.

Biological hazard safety cabinets use uniform blower powered airflow through HIGH EFFICIENCY AIR (HEPA) filters to trap disease causing spills, airborne microorganisms and particulate which are harmful to personnel. The cabinets prevent exposure to the spills and airborne disbursals which are released when laboratory personnel work on hazardous agents contained within the cabinet workspace. Type B2 cabinets connect the HEPA filtered air to the building exhaust system. Type B1 cabinets re-circulate HEPA filtered air into the cabinet work space. Includes the following models: Type B1, floor models, 4' and 6' widths. Type B2, floor models, 4' and 6' widths.

Sales: \$422,208

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
337127	Institutional Furniture Manufacturing	500 employees

603 1 --- Ph and Ion-Selective Meters

Ion-selective and pH meters are designed to determine the concentration of hydrogen ions (as pH) in a chemical solution. PH meters are used to measure the acidity or alkalinity of chemical solutions. Ion selective meters can detect the concentration of selected ions in water, food, electroplating and photographic solutions.

Sales: \$265,065

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

603 2 --- Titrators and Titration Systems

Titrators are either acid-base or oxidation-reduction titration devices which will automatically determine the endpoint of a chemical reaction. Titration systems automatically dispense reagents into solutions producing changes in color and electrical potential related to the concentration of substances in the solution.

Sales: \$711,471

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

603 3 --- Laboratory Centrifuges

Laboratory centrifuges are designed to place suspended gravity environments by spinning, which separates substances of different densities in mixtures. Included in this category are micro, general purpose, clinical types and ultra centrifuges.

Sales: \$10,770,810

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

603 4 --- Microtomes and Microtom Cryostats

Microtomes and microtome cryostats are devices used to produce thin sections of paraffin embedded tissue samples in preparation for microscopic analysis. Manual, semi-automatic and automatic units are available with automatic feeds, slide and rotary slicing mechanisms. Cryomicrotomes incorporate refrigeration units to quick- freeze tissue specimens.

Sales: \$1,686,286

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

603 5 --- Laboratory Shakers and Mixers, Accessories and Options

Laboratory Shakers and Mixers include rocker, unregulated, temperature regulated and environmental shaking devices; also included in this category are propeller, magnetic, and hot plate type mixers and stirrers. Shakers are used to homogenize and suspend separated substances from the surrounding material.

Sales: \$2,424,001

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

	Number	Description	Business Size
ĺ	339113	Surgical Appliance and Supplies Manufacturing	500 employees

603 7 --- Tissue Embedding Equipment

Tissue embedding equipment is used to prepare and inject paraffin and other embedding media into tissue samples. The media facilitates the handling of the sample for thin sectioning and ultimate microscopy. Tissue embedding and tissue processing stations are available with microprocessor controlled automatic sample processing. The systems can be programmed to automatically perform some or all of the following processes: tissue stabilizing, tissue dehydration, dehydration extraction, media infiltration, media embedding, sectioning and storage. Some stations have sample cassette enclosures to contain solvent vapors, solvent and media stirring mechanisms, cooling and heated work surfaces and vacuum systems to facilitate sample infiltration and sample embedding.

Sales: \$2,633,508

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
339113	Surgical Appliance and Supplies Manufacturing	500 employees

603 8 --- Microscopes, Conventional Upright Type

This SIN includes conventional upright type microscopes with the specimen platform and illumination located below the objective (image gathering) lens. Upright microscopes are used to observe transparent specimens.

Sales: \$11,519,470

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
333314	Optical Instrument and Lens Manufacturing	500 employees

603 9 --- Microscopes, Inverted Type

Inverted type microscopes with the illumination and specimen platform located above the objective (image gathering) lens are included in this SIN. Inverted microscopes are used to observe large opaque specimens.

Sales: \$5,938,149

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$400,000

Number	Description	Business Size

333314	Optical Instrument and Lens Manufacturing	500 employees	ĺ
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603 10 --- Microscopes: Metallographic, Multipurpose & Electron

Metallographic microscopes that use reflected illumination from the specimen surface to observe the chemical composition and crystalline structure of metals are included in this category. The category of multipurpose microscopes includes components and subassemblies that can be configured in modular formats into microscopes and microscope systems suitable for specific scientific and industrial applications. Components include video image equipment, photographic attachments, subassembly eyepieces, lens stages, arms, optical carriers/bases and nosepieces. Also available are application specific microscope based workstations and video systems. The component hardware assembles into or modifies conventional upright microscopes, inverted type microscopes and other microscope configurations such as laser scanning confocal microscopy systems not listed in other SINs. The industrial and scientific applications include routine tasks, research and advanced research. Configured and modified microscopes are suitable for tasks that include measurement, analysis, processing, observation, photography, video imaging recording, displaying and computer processing. Electron microscopes in this SIN category focus electron beams into specimens producing hyper magnified images on video screens. Includes both scanning and transmission types. Features include variable pressure specimen chambers to neutralize specimen charging, motorized specimen stages and optional large sample chambers. Environmental scanning electron microscopes are available for analysis of hydrated samples, biological cells, plants, non-conducting specimens and porous materials with little or no sample preparation.

Sales: \$3,977,013

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
333314	Optical Instrument and Lens Manufacturing	500 employees

603 13 --- Borescopes and Fiberscopes

Rigid borescopes and flexible fiberscopes for non-medical applications are included in this SIN.Borescopes are rigid, direct view instruments that are inserted through holes for a straight line inspection of inaccessible internal areas without destroying the item under inspection. Fiberscopes are visual inspection instruments with flexible fiber optic bundles to maneuver around obstacles and sharp corners into inaccessible remote interior areas. The flexible light guide is articulated by a lever attached to the eye piece. The instruments in this SIN are for non-medical applications only.

Sales: \$6,551,130

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$400.000

Number	Description	Business Size
333314	Optical Instrument and Lens Manufacturing	500 employees

615 1 --- Biomolecule Analyzers Synthesizers

The devices located in this category are intended to either analyze or synthesize biomolecules such as peptides or nucleic acid chains. Specifically excluded from this category are sequencing apparatus found under the Electrophoresis category.

Sales: \$18,963,287

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

615 2 --- Elemental Analyzers

These devices are used to determine one or more elements contained within a compound or unknown substance. The most common type is the carbon analyzer, but other types are known and acceptable under this category. Excluded from this category are devices which are more appropriately classified elsewhere, such as those under the categories of X-Ray, Atomic Absorption and Emission, and Emission Spectrometers.

Sales: \$1,052,406

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640

Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

615 3 --- Thermal Analysis

Several categories of these devices exist, and are commonly known as Differential Thermal Analyzers (DTA), Thermogravimetric Analyzers (TGA), Thermomechanical Analyzers (TMA), and various combinations of these instruments. They are used to determine chemical and/or mechanical changes in molecular structure due to the controlled application of heat to a substance.

Sales: \$109,631

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640

Maximum Order: \$400,000

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

615 4 --- Gas Chromatograph (GC) and Chromatograph/Mass Spectrometer (GC-MS) Systems

These are instruments and systems intended to be used in the performance of separations by gas liquid interface chromatography for research chemistry and biochemistry research applications, and in addition the identification of substances by mass spectrometry in the GC/MS systems. Further included in this category are the automatic samplers, detectors, columns, and miscellaneous accessories, options and integrators formerly identified by separate special item numbers. Gas analyzers tuned for the detection and identification of specific substances are excluded.

Sales: \$34,831,983

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

	Number	Description	Business Size
ĺ	334516	Analytical Laboratory Instrument Manufacturing	500 employees

615 9 --- Liquid Chromatographer (LC) and Liquid Chromatographer/ Mass Spectrometer (LC-MS) Systems

These are instruments and systems intended to be used in the performance of chemical separations by liquid chromatography, supercritical fluid extraction (SFE), supercritical fluid chromatography (SFC) and ion chromatography, along with their mass spectrometry analogs intended for additional identification in research chemistry and biochemistry applications. Further included in this category are the automatic samplers, column monitors and detectors, columns and guard columns, specific LC and SFE/SFC pumps, miscellaneous accessories, options and integrators formerly identified by separate special item numbers.

Sales: \$37,934,334

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Nui	mber	Description	Business Size
334	4516	Analytical Laboratory Instrument Manufacturing	500 employees

615 18 --- Biomedical and Industrial Particle Counting and Sorting Apparatus and Systems

This category includes biomedical and environmental particle counting and sorting apparatus and systems. Also, includes bacteriological colony counting and identifying apparatus.

Sales: \$6,427,358

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

615 19 --- Blood Cell Analyzers for Clinical Hematology

This category includes automated devices and systems for the identification and quantification of human blood cell types and classes.

Sales: \$1,434,668

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

615 5000 --- Product Support Options to Include Equipment Maintenance; Repair and Service; Calibration and Calibration Traceability Certificate; Extended Warranties; Technical Training, Technical Support and Application Development Support; and Equipment Leasing

Service agreement options include hourly repair or annual service, required labor, parts and materials or fixed price per incident. Service covers purchased hardware and related software. Emergency service and engineering hardware and software modifications are offered. Prior to purchase, and if no other options are requested, the manufacturerüs standard calibration is provided with a certificate of calibration and a calibration sticker. Available options include post-purchase calibration, and calibration in accordance with military, customer or commercial standards and calibration with test data. Calibration can be upgraded to traceable National Reference Standards with certification. The Product Support Option of extended warranty offers customers an option to extend original equipment warranty for additional time periods. Examples include extending product repair support for additional years, and/or extending calibration support for additional years.

Sales: \$44,845,368

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640

21241

Maximum Order: \$400,000

Number	Description	Business Size
532490	Other Commercial and Industrial Machinery and Equipment Rental and	\$7 million
	Leasing	

632 2 --- Liquid Scintillation Systems and Gamma Counters, Accessories and Options

These devices are intended as chemical or biochemical detection and/or testing devices utilizing mildly radioactive reagents as marker compounds.

Sales: \$533,761

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

632 5 --- Infrared Spectrometers

These devices are research instruments which are designed for the Infrared (IR) and/or Raman spectroscopic analysis of substances utilizing the infrared range of the electromagnetic spectrum. Excluded are devices which use the infrared spectroscopic technology but are "tuned" to be receptive to and identify specific substances in limited environments, such as the gas analyzers.

Sales: \$19,056,655

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

632 6 --- Ultraviolet, Visible, Infrared, and Near Infrared Spectrophotometers

These devices are research instruments which are designed for Ultraviolet (UV), Visible (VIS), and Near Infrared (NEAR IR) spectroscopic analysis of substances utilizing one or a combination of regions from the electromagnetic spectrum, alone or in combination instruments. Excluded are devices that use the listed spectroscopic technologies but are "tuned" to be receptive to and identify specific substances in limited environments, such as the gas analyzers.

Sales: \$3,444,440

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NT1	Domester Albert	D
Number	Description	Business Size

334516	Analytical Laboratory Instrument Manufacturing	500 employees	
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632 7 --- Fluorescence Spectrometers

The intent of this category is to include research grade, full spectrum instruments, and excludes instruments that are "tuned" to be receptive to and identify specific substances in limited environments, such as the gas analyzers.

Sales: \$1,160,995

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

632 9 --- X-Ray Spectrometers, Diffractometers, Emission Spectrometers, Including Flame, Spark, Arc and Laser Types, Mass Spectrometers

The devices identified as X-Ray Spectrometers and Diffractometers, Accessories and Options utilize the X-Ray portion of the electromagnetic spectrum for research chemical and surface analysis studies. The emission spectrometers, including flame, spark, arc and laser types, accessories and options are research instruments utilizing emission technology by energy input and the emission of discrete quanta. Excludes flame emission devices intended for the determination of Sodium, Potassium and/or Lithium ions in urine samples, which are considered "tuned" and are preferentially classified in SIN 66-102. Mass spectrometers, accessories and options are specialized mass spectrometers, such as time-of-flight (TOF) spectrometers, which would not normally be coupled with either gas chromatographs (GC/MS), Liquid chromatographs (LC/MS), or inductively couple plasma (ICP/MS) spectrometers.

Sales: \$444,925

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

632 10 --- Atomic Absorption, Atomic Emission, and Atomic Fluorescence Spectrometers, including Inductively Coupled Plasma (IPC) and Inductively Coupled Plasma Mass Spectrometers (IPC/MS) Systems

These are research instruments, which either utilize systems by which ions produced by various methods are promoted to the atomic state and from which spectroscopic studies may be promulgated. Includes emission spectroscopy instruments based upon plasma, arc, and spark atomization. Also includes inductively coupled plasma (ICP) and inductively coupled plasma/mass spectrometer (ICP/MS) systems.

Sales: \$7,167,367

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$400,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

Group Name: FSC Group 66, Part II, Section Q

66 501 --- Equipment Leasing

This solution offers customers an additional choice to purchasing. Examples of leasing programs available include but not limited to: Lease to Ownership (Capital Lease); Lease with Option to Own (Operating Lease); Lease of a Solution.

Sales: \$12,380

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
532490	Other Commercial and Industrial Machinery and Equipment Rental and	\$7 million
	Leasing	

66 502 --- Equipment Maintenance and Repair

This PSO offers customers the choice between hourly repair and annual service agreements. Examples of such PSO's include time and material service and fixed price per incident repair service.

Sales: \$1,381,387

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334519	Other Measuring and Controlling Device Manufacturing	500 employees
532490	Other Commercial and Industrial Machinery and Equipment Rental and	\$7 million
	Leasing	

66 503 --- Services and Product Support Options to Include Pre-Purchase Calibration, Post-Purchase Calibration, Extended Warranty and Service

Agreements

The pre-purchase calibration category offers customers the option to upgrade standard calibration. Normally, all instruments are calibrated before shipment. Examples of such options include calibration to a military standard with or without test data and calibrations to a commercial standard with test data. The post-purchase calibration category offers customers the option of calibration services after purchasing and using the instrument. Examples of such options include standard calibration to manufacturer's own specifications and calibration for compliance with certain military or commercial standards with before and after data. The extended warranty category offers the customer an option to extend original equipment warranty for additional time periods.

Sales: \$597,857

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
532490	Other Commercial and Industrial Machinery and Equipment Rental and	\$7 million
	Leasing	

66 507 --- Technical Training and Support

This PSO offers the customer an option to receive training in the use of the purchase equipment, and technical support to questions and problems. Examples of such PSO include on site or off site training, basic operator training, hardware and/or software training, installation training, and applications development training.

Sales: \$800,369

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
532490	Other Commercial and Industrial Machinery and Equipment Rental and	\$7 million
	Leasing	

66 508 --- Technical Application Development Support

This PSO offers the customer an option to receive technical support or application development support. Examples of such PSO may include but not limited to systems integration and application development.

Sales: \$119,526

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
532490	Other Commercial and Industrial Machinery and Equipment Rental and	\$7 million
	Leasing	

66 601 --- Water Current Meters, Seawater sampling and Salinity Measuring Equipment (SMALL BUSINESS SET ASIDE)

Water current meters are primarily used to measure water flow in open channels, streams, and weirs. Because they are typically used in the field, the equipment is designed to withstand outdoor conditions. Includes directly related options and accessories. Examples include Water current meters and Water velocity meters.

Sales: \$326,840

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334513	Instruments and Related Products Manufacturing for Measuring,	500 employees
	Displaying, and Controlling Industrial Process Variables	

66 602 --- Seawater Sampling And Salinity Measuring Equipment (SMALL BUSINESS SET ASIDE)

Seawater samplers collect seawater for subsequent analysis in laboratories. Manual samplers usually collect water by means of bailers, ladles or scoops. Automatic samplers commonly draw water samples into jars or specimen bottles for later retrieval and analysis. Salinity measuring equipment measures the salt content of seawater samples. Includes directly related options and accessories. Examples include Seawater sampling equipment, Salinity measuring equipment, Physical water parameter measuring equipment.

Sales: \$47,421

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334513	Instruments and Related Products Manufacturing for Measuring,	500 employees
	Displaying, and Controlling Industrial Process Variables	

66 603 --- Seismic Measuring and Recording Instruments

Seismic instruments are typically used to detect eqrthquakes and earth vibrations. Sub-surface profiling systems are commonly used to map underground strata and water depths. Both types of instrument are primarily used in applications such as geophysical research and seismic monitoring. Includes directly related options and accessories. Examples include Subsurface (water and land) profiling systems and Seismic measuring and recording instruments.

Sales: \$5,531,874

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334513	Instruments and Related Products Manufacturing for Measuring,	500 employees
	Displaying, and Controlling Industrial Process Variables	

66 604 --- Underwater Releases, Transponders, Buoys, & Platforms and Oceanographic Analysis and Display Systems (SET ASIDE FOR SMALL BUSINESS)

Underwater releases keep instruments rigidly attached to either stationary or moving platforms, but allow the instruments to be released when desired. Underwater transponders are devices that receive, amplify and then re-transmit signals on different frequencies. In underwater applications, the signals are typically acoustic signals that are used to measure depth or position. Buoys are used to keep instruments afloat. Platforms are used to anchor instruments in place. Includes directly related options and accessories. Underwater releases. Underwater transponders. Underwater acoustic communications equipment. Oceanographic buoys. Oceanographic platforms. Oceanographic mooring devices.

Sales: \$1,032,010

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334513	Instruments and Related Products Manufacturing for Measuring,	500 employees
	Displaying, and Controlling Industrial Process Variables	

66 606 --- Soil Temperature And Moisture Measuring Instruments, Plant Moisture Analysis Instruments (SMALL BUSINESS SET ASIDE)

Soil moisture analyzers allow the water content of soil samples to be determined. Plant moisture analyzers allow the water content of plant specimens to be determined. Both types of instrument are primarily used in applications such as agricultural research and engineering analysis of solid materials. Includes directly related options and accessories. Examples included Soil temperature measuring instruments, Soil moisture measuring instruments, and Moisture analyzers for plants.

Sales: \$178,759

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes

FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334513	Instruments and Related Products Manufacturing for Measuring,	500 employees
	Displaying, and Controlling Industrial Process Variables	

66 607 --- Air Temperature Measuring Instruments, Solar Radiation Measuring Instruments, Barometric Pressure Measuring Instruments

Air temperature measurement instruments measure ambient air temperature. Solar radiation measuring instruments measure the amount of incident solar radiation. Barometric pressure measurement instruments measure atmospheric pressure. All of these instruments are used to measure weather-related phenomena. Includes directly related options and accessories. Examples include Air temperature measuring and recording instruments, Solar radiation measuring and recording instruments, Barometric pressure measuring and recording instruments.

Sales: \$246,650

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334513	Instruments and Related Products Manufacturing for Measuring,	500 employees
	Displaying, and Controlling Industrial Process Variables	

66 608 --- Humidity, Precipitation and Wind Measuring Instruments

Humidity measuring instruments measure either the relative humidity or humidity content of ambient air. Precipitation measuring instruments measure the amount of precipitation which has fallen during a given time period. Wind measuring instruments measure parameters related to the motion of ambient air, such as wind speed or wind direction. All of these instruments are used to measure weather-related phenomena. Includes directly related options and accessories. Examples include Humidity measuring and recording instruments, Precipitation measuring and recording instruments, Wind measuring and recording instruments.

Sales: \$2,080,193

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334519	Other Measuring and Controlling Device Manufacturing	500 employees

66 609 --- Atmospheric & Video Computer Display System, Video Computer Weather Displays (SMALL BUSINESS SET ASIDE)

This equipment allows data taken from weather stations to be displayed on a computer screen. Typically, it consists of specially designed data communications hardware and software.

Optional software modules may allow data to be analyzed, plotted or imported into software application programs such as spreadsheets or databases. Includes directly related options and accessories. Examples include Atmospheric visibility measuring instruments and Video/computer weather display and analysis systems.

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334519	Other Measuring and Controlling Device Manufacturing	500 employees

66 610 --- Atmospheric, Meteorological Platforms, Enclosures & Sondes

Meteorological platforms and enclosures are designed to either house or mount meteorological instruments. Meteorological sondes gather meteorological data from locations above the Earth's surface. Balloons are commonly used to raise the sondes into position, and data is typically transmitted back via radio signals. Includes directly related options and accessories. Examples include Meteorological platforms and enclosures and Atmospheric sondes (including radiosondes and tethered sondes).

Sales: \$8,099,291

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334519	Other Measuring and Controlling Device Manufacturing	500 employees

66 611 --- Multiparameter Environment & Flood Data Acquisition Systems

Flood data acquisition systems are used to record fluctuations in water levels in streams, rivers, lakes or other bodies of water, which may cause flooding of land areas. They are typically designed to withstand outdoor use and may utilize specially designed hardware, software, cabling/connectors and power sources. Includes directly related options and accessories. Multiparameter environmental, meteorological and flood data acquisition systems.

Sales: \$7,214,665

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

Number	Description	Business Size
334519	Other Measuring and Controlling Device Manufacturing	500 employees

66 612 --- Environmental Data Loggers & Communication Equipment

Environmental data logging equipment is used to record the output of various environmental sensors/instruments. It is typically designed to withstand outdoor use and may utilize specially designed hardware, software, cabling/connectors and power sources. Data is sometimes sent to a centralized point via a radio link or dedicated line. Portable units typically store data on a magnetic disk or cartridge. Includes directly related options and accessories. Examples include Communication equipment specialized for use with environmental data acquisition and Data logging equipment specialized for use with environmental data acquisition.

Sales: \$3,932,767

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334519	Other Measuring and Controlling Device Manufacturing	500 employees

66 613 --- Electronic Distance Measuring Equipment, Theodolites, Engineering and Surveying Level Instruments, Planimeters

Surveying equipment is used to accurately measure and record relative altitudes, angles and distances of points on, above or below land surfaces. The data obtained from this equipment can then be used to create maps or plots of a surface. Examples of such equipment are: Electronic distance measuring equipment, total stations, laser-leveling systems, theodolites and surveying levels. Includes directly related options and accessories. Examples include Electronic distance measuring instruments, Planimeters, Theodolites, Total stations (surveying), Engineering and surveying level instruments, and Surveying laser reference instruments.

Sales: \$22,488,979

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical	750 employees
	System and Instrument Manufacturing	

66 614 --- Global Positioning Systems (GPS)

Global Positioning Systems provide highly accurate position, velocity, and time information from a constellation of 24 satellites orbiting the Earth. Applications of this technology are numerous and include surveying, mapping, forestry, and navigation. Includes directly related options and accessories.

Sales: \$24,326,155

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical	750 employees
	System and Instrument Manufacturing	

66 615 --- Noise Analyzers

Noise analyzers detect and/or monitor noise sources in the workplace or laboratory. Examples of such instruments are sound level meters, noise dosimeters and audiometers. Includes directly related options and accessories.

Sales: \$1,931,873

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334519	Other Measuring and Controlling Device Manufacturing	500 employees

66 616 --- Liquid/ Gas Flow Measuring Instruments, Liquid Level Measuring Instruments

Liquid/gas flow instruments measure the flow of liquids or gases in pipes, ducts, or tubes. Level instruments measure the fluid level within a containing vessel. Liquid/gas flow instruments are commonly used in applications such as laboratory research, ventilation airflow measurement, industrial fluid flow, and process flow. Level instruments are commonly used in applications such as laboratory research, process control, and industrial tank level monitoring. Includes directly related options and accessories.

Sales: \$1,433,285

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334519	Other Measuring and Controlling Device Manufacturing	500 employees

66 617 --- Water Monitors (SMALL BUSINESS SET ASIDE)

Water monitors measure and/or record parameters related to water quality (such as pH, turbidity or conductivity) over a given time period. They are typically designed to withstand outdoor use and may utilize specially designed hardware, software, cabling/connectors and power sources. Portable units with data storage capabilities typically store data on a magnetic

disk or cartridge. Includes directly related options and accessories.

Sales: \$765,415

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334519	Other Measuring and Controlling Device Manufacturing	500 employees

66 618 --- Multi-Parameter Water Quality Instruments, Meters and Analyzers

Water samplers collect water for subsequent analysis in laboratories. Manual samplers usually collect water by means of bailers, ladles or scoops. Automatic samplers commonly draw water samples into jars or specimen bottles for later retrieval and analysis. Water quality meters are portable instruments that are primarily used in the field to measure aqueous contaminants in streams, lakes or other bodies of water. Water analyzers are laboratory instruments used to measure parameters such as pH, temperature, dissolved oxygen, total dissolved solids and conductivity in water samples. All of the instrument types listed above are typically used in applications such as quality control, analysis of water-born pollutants and laboratory research. Includes directly related options and accessories. Examples include Water quality meters, Water analyzers, Multiparameter water quality instruments, and Water samplers.

Sales: \$1,499,577

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334519	Other Measuring and Controlling Device Manufacturing	500 employees

66 619 --- Stack Emission Measuring Equipment, Gas Analyzers, Monitors, Particle Analyzers/Detectors

Gas analyzers measure or monitor parameters such as concentration or composition of gases. Particle analyzers detect and analyze airborne particulate matter. Examples of gas analyzers are electrochemical, catalytic, metal oxide semiconductor, non-dispersive infrared, and colorimetric analyzers. Examples of particle analyzers are gravimetric, chemical, electrostatic and optical particle analyzers. Includes directly related options and accessories. Examples include Stack emission measuring equipment, Gas analyzers, monitors, and Particle analyzers, detectors.

Sales: \$18,415,187

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334519	Other Measuring and Controlling Device Manufacturing	500 employees

66 620 --- Air Sampling Equipment, Automatic Gas Alarms (SMALL BUSINESS SET ASIDE)

Air sampling equipment is designed to sample air in enclosed spaces in order to determine if hazardous gases are present. Gas alarms are designed to detect and signal that a predetermined hazard level has been met or exceeded. Both types of equipment are typically used in building air monitoring and industrial hygiene applications. Includes directly related options and accessories.

Sales: \$952,873

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: Yes

FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334519	Other Measuring and Controlling Device Manufacturing	500 employees

66 621 --- Radioactivity Detectors

Radioactivity detectors detect, monitor and analyze radioactive sources of airborne radioactive particles. Examples of such instruments are survey meters, ionization chambers, neutron detectors, radon monitors, radiation dosimeters and alpha, beta and gamma detectors. These instruments are typically used for hazard detection in the field and laboratory, and in industrial hygiene applications. Includes directly related options and accessories.

Sales: \$10,741,267

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334519	Other Measuring and Controlling Device Manufacturing	500 employees

66 622 --- Storage Tank Leak Detectors

Storage tank leak detectors are designed to measure and monitor leakage of liquids or gases from storage tanks or pipelines. Examples of such instruments are aspirated vapor leak detectors and optical and electrochemical leak detectors. The most common application for these instruments is the detection and monitoring of underground fuel storage tanks and connective piping. Includes directly related options and accessories.

Sales: \$0

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

	Number	Description	Business Size
ĺ	334519	Other Measuring and Controlling Device Manufacturing	500 employees

Group Name: FSC Group 873

873 1 --- Mechanical Testing and Analysis

Services for mechanical testing and analysis include, but are not limited to, material strength testing (compression, ductility, fracture, fatigue, shear, torsion, and metallography); calibration and testing of mechanical equipment; acoustic/vibration testing(noise, shock resistance); hydraulic/pneumatic testing; Metrology(time, length, mass, volume, pressure, etc.); non-destructive evaluation(x-ray, radiographic, ultrasonic, leak); environmental simulation/climatic testing; forensic, failure analysis, and expert testimony; building and welding inspection (site monitoring, field surveys, quality assurance, certification; and related training.

Sales: \$371,768

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640

Maximum Order: \$100,000

NAICS

ĺ	Number	Description	Business Size
	541380	Testing Laboratories	\$12 million

873 2 --- Chemical Testing and Analysis Services

Services for chemical testing and analysis include, but are not limited to, wet chemistry and associated physical tests; viscosity/density testing; electrochemistry testing; chromatography (GC, LC, SFC, SFE, HPLC, GS/MS, LC/MS, GPC, GFC, IC, column, thin layer, paper); spectroscopy (AA, FT-IR, UV/VIS, XRD, NMR, ICP, MS, fluorescence, Raman); thermal analysis (DSC, DTA, TGA, TMA); surface analysis/microscopy(SAM, SEM, TEM, SIMS, ion); Optic/photometry testing(appearance, color, reflectance, gloss, transmittance, luminance); occupational/drug testing (monitor or measure employees exposure to hazardous substance abuse screening); biological Testing (biochemical, toxicological, pharmacological, bacteriological); environmental and hazardous waste analysis (priority pollutants, pesticides, herbicides, metals, PCB's, petroleum); water analysis; food testing(taste, odor, texture); and related training.

Sales: \$26,159,418

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No

FSC/PSC Code: 6640 Maximum Order: \$100,000

NAICS

Number	Description	Business Size
541380	Testing Laboratories	\$12 million

873 3 --- Electric Testing and Analysis Services

Services for electrical testing and analysis include, but are not limited to, qualification, inspection, safety, performance, certification, and compliance testing of manufactured goods to nationally and internationally recognized reliability standards and regulatory requirements and directives (UL, CSA, FCC, ANSI, MIL-STD, etc.); marking services; circuit testing of semiconductors and microprocessors; EMI/EMC testing; dielectric strength and dielectric constant; dissipation factor; electrical insulating materials testing; electrostatic discharge testing; arc resistance testing; hi-pot testing, electrical power system components testing (transformers, dielectric oil, relays, circuit breakers, switchboards, power plants, substations, etc.) screening and destructive analysis of electronic components; and related training.

Sales: \$44,576

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No **FSC/PSC Code:** 6640

Maximum Order: \$100,000

NAICS

Number	Description	Business Size
541380	Testing Laboratories	\$12 million

873 4 --- Geotechnical and Thermal/FireTesting and Analysis

Services for geophysical and thermal/fire testing and analysis include, but are not limited to, construction material testing (concrete, roof, asphalt, etc.); geological material testing (soil, rock, etc.); geophysical testing; geosynthetic testing, seismographic testing, oceanographic testing; metrological testing; thermal/heat testing(temperature, fire, flammability, smoke/toxicity, conductivity); and related training.

Sales: \$985,781

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$100,000

NAICS

Number	Description	Business Size
541380	Testing Laboratories	\$12 million

873 99 --- Introduction of New Testing and Analysis Services

Laboratory testing and analysis services not covered above include, but are not limited to, specialized or customized tests, telecom/datacom line and equipment testing and analysis; and mobile laboratory services.

Sales: \$820,822

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$100,000

NAICS

Number	Description	Business Size
541690	Other Scientific and Technical Consulting Services	\$7 million

Group Name: Introduction of New Services/Products

66 1015 --- Introduction of New Services/Products (INSP)

This SIN includes new or improved commercial services or products, or services or products that perform new tasks or procedures not currently available under any GSA contract.

Sales: \$586,000

Sales Period: Oct 1, 2009 to Sep 30, 2010

Cooperative Purchasing: No

Set Aside: No FSC/PSC Code: 6640 Maximum Order: \$150,000

NAICS

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

615 1010 --- Introduction of New Services/Products (INSP)

This SIN includes new or improved commercial services or products, or services or products that perform new tasks or procedures not currently available under any GSA contract.

Sales: \$5,624,098

Sales Period: Oct 1, 2009 to Sep 30, 2010

 ${\bf Cooperative\ Purchasing:\ } {\rm No}$

Set Aside: No **FSC/PSC Code:** 6640

Maximum Order: \$400,000

Number	Description	Business Size
334516	Analytical Laboratory Instrument Manufacturing	500 employees

Part II - CONTRACT TERMS AND CONDITIONS

52.203-15 WHISTLEBLOWER PROTECTIONS UNDER THE AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 (JUN 2010)

(a) The Contractor shall post notice of employees rights and remedies for whistleblower protections provided under section 1553 of the American Recovery and Reinvestment Act of 2009 (Pub. L. 111–5) (Recovery Act).

Begin Regulation

(b) The Contractor shall include the substance of this clause, including this paragraph (b), in all subcontracts that are funded in whole or in part with Recovery Act funds.

52.204-11 AMERICAN RECOVERY AND REINVESTMENT ACT – REPORTING REQUIREMENTS (JUL 2010)

- (a) *Definitions*. For definitions related to this clause (e.g., contract, first-tier subcontract, total compensation etc.) see the Frequently Asked Questions (FAQs) available at http://www.whitehouse.gov/omb/recovery_faqs_contractors. These FAQs are also linked under http://www.FederalReporting.gov.
- (b) This contract requires the contractor to provide products and/or services that are funded under the American Recovery and Reinvestment Act of 2009 (Recovery Act). Section 1512(c) of the Recovery Act requires each contractor to report on its use of Recovery Act funds under this contract. These reports will be made available to the public.
- (c) Reports from the Contractor for all work funded, in whole or in part, by the Recovery Act, are due no later than the 10th day following the end of each calendar quarter. The Contractor shall review the Frequently Asked Questions (FAQs) for Federal Contractors before each reporting cycle and prior to submitting each quarterly report as the FAQs may be updated from time-to-time. The first report is due no later than the 10th day after the end of the calendar quarter in which the Contractor received the award. Thereafter, reports shall be submitted no later than the 10th day after the end of each calendar quarter. For information on when the Contractor shall submit its final report, see http://www.whitehouse.gov/omb/recovery_faqs_contractors.
- (d) The Contractor shall report the following information, using the online reporting tool available at http://www.FederalReporting.gov.
 - (1) The Government contract and order number, as applicable.
 - (2) The amount of Recovery Act funds invoiced by the contractor for the reporting period. A cumulative amount from all the reports submitted for this action will be maintained by the government's on-line reporting tool.
 - (3) A list of all significant services performed or supplies delivered, including construction, for which the contractor invoiced in this calendar quarter.
 - (4) Program or project title, if any.
 - (5) A description of the overall purpose and expected outcomes or results of the contract, including significant deliverables and, if appropriate, associated units of measure.

- (6) An assessment of the contractor's progress towards the completion of the overall purpose and expected outcomes or results of the contract (<u>i.e.</u>, not started, less than 50 percent completed, completed 50 percent or more, or fully completed). This covers the contract (or portion thereof) funded by the Recovery Act.
- (7) A narrative description of the employment impact of work funded by the Recovery Act. This narrative should be cumulative for each calendar quarter and address the impact on the Contractor's and first-tier subcontractors' workforce for all first-tier subcontracts valued at \$25,000 or more. At a minimum, the Contractor shall provide
 - (i) A brief description of the types of jobs created and jobs retained in the United States and outlying areas (see definition in FAR 2.101). This description may rely on job titles, broader labor categories, or the Contractor's existing practice for describing jobs as long as the terms used are widely understood and describe the general nature of the work; and
 - (ii) An estimate of the number of jobs created and jobs retained by the prime Contractor and all first-tier subcontracts valued at \$25,000 or more, in the United States and outlying areas. A job cannot be reported as both created and retained. See an example of how to calculate the number of jobs at
 - http://www.whitehouse.gov/omb/recovery_faqs_contractors.
- (8) Names and total compensation of each of the five most highly compensated officers of the Contractor for the calendar year in which the contract is awarded if
 - (i) In the Contractor's preceding fiscal year, the Contractor received
 - (A) 80 percent or more of its annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and
 - (B) \$25,000,000 or more in annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and
 - (ii) The public does not have access to information about the compensation of the senior executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986.
- (9) For subcontracts valued at less than \$25,000 or any subcontracts awarded to an individual, or subcontracts awarded to a subcontractor that in the previous tax year had gross income under \$300,000, the Contractor shall only report the aggregate number of such first tier subcontracts awarded in the quarter and their aggregate total dollar amount.
- (10) For any first-tier subcontract funded in whole or in part under the Recovery Act, that is valued at \$25,000 or more and not subject to reporting under paragraph 9, the Contractor shall require the subcontractor to provide the information described in paragraphs (d)(10)(i), (ix), (xi), and (xii) of this section to the Contractor for the purposes of the quarterly report. The Contractor shall advise the subcontractor that the information will be made available to the public as required by section 1512 of the Recovery Act. The Contractor shall provide detailed information on these first-tier subcontracts as follows:
 - (i) Unique identifier (DUNS Number) for the subcontractor receiving the award and for the subcontractor's parent company, if the subcontractor has a parent company.
 - (ii) Name of the subcontractor.
 - (iii) Amount of the subcontract award.
 - (iv) Date of the subcontract award.

- (v) The applicable North American Industry Classification System (NAICS) code.
- (vi) Funding agency.
- (vii) A description of the products or services (including construction) being provided under the subcontract, including the overall purpose and expected outcomes or results of the subcontract.
- (viii) Subcontract number (the contract number assigned by the prime contractor).
- (ix) Subcontractor's physical address including street address, city, state, and country. Also include the nine-digit zip code and congressional district if applicable.
- (x) Subcontract primary performance location including street address, city, state, and country. Also include the nine-digit zip code and congressional district if applicable.
- (xi) Names and total compensation of each of the subcontractor's five most highly compensated officers, for the calendar year in which the subcontract is awarded if
 - (A) In the subcontractor's preceding fiscal year, the subcontractor received
 - (1) 80 percent or more of its annual gross revenues in Federal contracts (and subcontracts), loans, grants (and subgrants), and cooperative agreements; and
 - (2) \$25,000,000 or more in annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants), and cooperative agreements; and
 - (B) The public does not have access to information about the compensation of the senior executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986.
- (xii) A narrative description of the employment impact of work funded by the Recovery Act. This narrative should be cumulative for each calendar quarter and address the impact on the subcontractor's workforce. At a minimum, the subcontractor shall provide
 - (A) A brief description of the types of jobs created and jobs retained in the United States and outlying areas (see definition in FAR 2.101). This description may rely on job titles, broader labor categories, or the subcontractor's existing practice for describing jobs as long as the terms used are widely understood and describe the general nature of the work; and
 - (B) An estimate of the number of jobs created and jobs retained by the subcontractor in the United States and outlying areas. A job cannot be reported as both created and retained. See an example of how to calculate the number of jobs at http://www.whitehouse.gov/omb/recovery_faqs_contractors.

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52.209-8 UPDATE OF INFORMATION REGARDING RESPONSIBILITY MATTERS (APR 2010) (DEVATION I – OCT 2010)

(a) (1) The Contractor shall update the information in the Federal Awardee Performance and

Integrity Information System (FAPIIS) on a semi-annual basis, throughout the life of the contract, by posting the required information in the Central Contractor Registration database at http://www.ccr.gov (see 52.204-7).

- (2) At the first semi-annual update on or after April 15, 2011, the Contractor shall post again any required information that the Contractor posted to April 15, 2011.
- (b) (1) The Contractor will receive notification when the Government posts new information to the Contractor's record.
 - (2) The Contractor will have an opportunity to post comments regarding information that has been posted by the associated information is retained, i.e., for a total period of 6 years. Contractor comments will remain a part of the record unless the Contractor revises them.
 - (3) Public access to information in FAPIIS.
 - (i) Public requests for system information that was submitted prior to April 15, 2011, will be handled under Freedom of Information Act procedures, including, where appropriate, procedures promulgated under E.O. 12600.
 - (ii) As required by section 3010 of Public Law 111-212, all information posted in FAPIIS on or after April 15, 2011, except past performance reviews, will be publicly available.

Begin Regulation

52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS – COMMERCIAL ITEMS (JAN 2011) (ALTERNATE II – DEC 2010)

- (a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses, which are incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial items:
 - (1) 52.222-50, Combating Trafficking in Persons (Feb 2009) (22 U.S.C. 7104(g)).
 - [No] Alternate I (Aug 2007) of 52.222-50 (22 U.S.C. 7104(g)).
 - (2) 52.233-3, Protest After Award (Aug 1996) (31 U.S.C. 3553).
 - (3) 52.233-4, Applicable Law for Breach of Contract Claim (Oct 2004) (Pub. L. 108-77, 108-78)
- (b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

Number	Title	Clause/Provision
52.203-13	CONTRACTOR CODE OF BUSINESS ETHICS AND CONDUCT	Clause
	(APR 2010)	
52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE	Clause
	GOVERNMENT (SEP 2006) (ALTERNATE I OCT 1995)	
52.204-10	REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER	Clause
	SUBCONTRACT AWARDS (JUL 2010)	
52.219-14	LIMITATIONS ON SUBCONTRACTING (DEC 1996)	Clause

52.219-16	LIQUIDATED DAMAGESSUBCONTRACTING PLAN (JAN 1999)	Clause
52.219-28	POST-AWARD SMALL BUSINESS PROGRAM	Clause
	REREPRESENTATION (APR 2009)	
52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE (JUN 2003)	Clause
52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS (JAN 2011)	Clause
52.219-9	SMALL BUSINESS SUBCONTRACTING PLAN (JAN 2011)	Clause
	(ALTERNATE II OCT 2001)	
52.222-19	CHILD LABORCOOPERATION WITH AUTHORITIES AND	Clause
	REMEDIES (JUL 2010)	
52.222-21	PROHIBITION OF SEGREGATED FACILITIES (FEB 1999)	Clause
52.222-26	EQUAL OPPORTUNITY (MAR 2007)	Clause
52.222-3	CONVICT LABOR (JUN 2003)	Clause
52.222-35	EQUAL OPPORTUNITY FOR VETERANS (SEP 2010)	Clause
52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	Clause
	(OCT 2010)	
52.222-37	EMPLOYMENT REPORTS ON VETERANS (SEP 2006)	Clause
52.222-40	NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE	Clause
	NATIONAL LABOR RELATIONS ACT (DEC 2010)	
52.222-54	EMPLOYMENT ELIGIBILITY VERIFICATION (JAN 2009)	Clause
52.223-18	CONTRACTOR POLICY TO BAN TEXT MESSAGING WHILE	Clause
	DRIVING (SEP 2010)	
52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (JUN	Clause
	2008)	
52.225-5	TRADE AGREEMENTS (AUG 2009)	Clause
52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER CENTRAL	Clause
	CONTRACTOR REGISTRATION (OCT 2003)	
52.247-64	PREFERENCE FOR PRIVATELY OWNED U.SFLAG	Clause
	COMMERCIAL VESSELS (FEB 2006)	

(c) The Contractor shall comply with the FAR clauses in this paragraph (c), applicable to commercial services, that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

Number	Title	Clause/Provision
52.222-41	SERVICE CONTRACT ACT OF 1965 (NOV 2007)	Clause
52.222-42	STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES	Clause
	(MAY 1989)	
52.222-43	52.222-43 FAIR LABOR STANDARDS ACT AND SERVICE CONTRACT ACT Clause	
	PRICE ADJUSTMENT (MULTIPLE YEAR AND OPTION	
	CONTRACTS) (SEP 2009)	

- (d) *Comptroller General Examination of Record*. The Contractor shall comply with the provisions of this paragraph (d) if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records--Negotiation.
 - (1) The Comptroller General of the United States, an appropriate Inspector General appointed under section 3 or 8G of the Inspector General Act of 1978 (5 U.S.C. App.), or an authorized

representative of either of the foregoing officials shall have access to and right to--

- (i) Examine any of the Contractor's or any subcontractors' records that pertain to, and involve transactions relating to, this contract; and
- (ii) Interview any officer or employee regarding such transactions.
- (2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.
- (3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.
- (e) (1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), and (c), of this clause, the Contractor is not required to flow down any FAR clause in a subcontract for commercial items, other than--
 - (i) Paragraph (d) of this clause. This paragraph flows down to all subcontracts, except the authority of the Inspector General under paragraph (d)(1)(ii) does not flow down; and
 - (ii) *Those clauses listed in this paragraph (e)(1)*. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause
 - (A) <u>52.203-13</u>, Contractor Code of Business Ethics and Conduct (Apr 2010) (Pub. L. 110-252, Title VI, Chapter 1 (<u>41 U.S.C. 251 note</u>)).
 - (B) <u>52.203-15</u>, Whistleblower Protections Under the American Recovery and Reinvestment Act of 2009 (Jun 2010) (Section 1553 of Pub. L. 111-5).
 - (C) <u>52.219-8</u>, Utilization of Small Business Concerns (Dec 2010) (<u>15 U.S.C.</u> <u>637(d)(2)</u> and (<u>3)</u>), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$650,000 (\$1.5 million for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
 - (D) <u>52.222-26</u>, Equal Opportunity (Mar 2007) (E.O. 11246).
 - (E) <u>52.222-35</u>, Equal Opportunity for Veterans (Sep 2010) (<u>38 U.S.C. 4212</u>).
 - (F) $\underline{52.222-36}$, Affirmative Action for Workers with Disabilities (Oct 2010) ($\underline{29}$ $\underline{U.S.C.793}$).
 - (G) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause 52.222–40.
 - (H) <u>52.222-41</u>, Service Contract Act of 1965 (Nov 2007) (<u>41 U.S.C. 351</u>, et seq.).

- (I) <u>52.222-50</u>, Combating Trafficking in Persons (Feb 2009) (<u>22 U.S.C. 7104(g)</u>).
- (J) <u>52.222–51</u>, Exemption from Application of the Service Contract Act to Contracts for Maintenance, Calibration, or Repair of Certain Equipment-Requirements (Nov 2007) (<u>41 U.S.C. 351</u>, et seq.).
- (K) <u>52.222-53</u>, Exemption from Application of the Service Contract Act to Contracts for Certain Services-Requirements (Feb 2009) (<u>41 U.S.C. 351</u>, et seq.).
- (L) 52.222-54, Employment Eligibility Verification (Jan 2009).
- (M) <u>52.226-6</u>, Promoting Excess Food Donation to Nonprofit Organizations. (Mar 2009) (Pub. L. 110-247). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.
- (N) <u>52.247-64</u>, Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) (<u>46 U.S.C. Appx. 1241(b)</u> and <u>10 U.S.C. 2631</u>). Flow down required in accordance with paragraph (d) of FAR clause <u>52.247-64</u>.
- (2) While not required, the contractor may include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

Note: Regulation 52.212-5

In accordance with the Federal Acquisition Circular 2005-47 (December 13, 2010) revision of Alternate II of clause 52.212-5, paragraphs (d)(1) and (e)(1) are changed to read:

- (d)(1) The Comptroller General of the United States, an appropriate Inspector General appointed under section 3 or 8G of the Inspector General Act of 1978 (5 U.S.C. App.), or an authorized representative of either of the foregoing officials shall have access to and right to $\hat{A}\phi\hat{A}\#\hat{A}\#$
- (i) Examine any of the ContractorâÂ#Â#s or any subcontractorsâÂ#Â# records that pertain to, and involve transactions relating to, this contract; and
- (ii) Interview any officer or employee regarding such transactions.
- (e)(1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), and (c), of this clause, the Contractor is not required to flow down any FAR clause in a subcontract for commercial items, other than $\tilde{A}\phi\hat{A}\#\hat{A}\#$
- (i) Paragraph (d) of this clause. This paragraph flows down to all subcontracts, except the authority of the Inspector General under paragraph (d)(1)(ii) does not flow down; and
- (ii) Those clauses listed in this paragraph (e)(1). Unless otherwise indicated below, the extent of the flow down shall be as required by the clause $\tilde{A}\phi\hat{A}\#\hat{A}\#$
- (A) 52.203-13, Contractor Code of Business Ethics and Conduct (Apr 2010) (Pub. L. 110-252, Title VI, Chapter 1 (41 U.S.C. 251 note)).

- (B) 52.203-15, Whistleblower Protections Under the American Recovery and Reinvestment Act of 2009 (June 2010) (Section 1553 of Pub. L. 111-5).
- (C) 52.219-8, Utilization of Small Business Concerns (Dec 2010) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$650,000 (\$1.5 million for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
- (D) 52.222-26, Equal Opportunity (Mar 2007) (E.O. 11246).
- (E) 52.222-35, Equal Opportunity for Veterans (Sep 2010) (38 U.S.C. 4212).
- (F) 52.222-36, Affirmative Action for Workers with Disabilities (Oct 2010) (29 U.S.C. 793).
- (G) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause 52.222-40.
- (H) 52.222-41, Service Contract Act of 1965 (Nov 2007) (41 U.S.C. 351, et seq.).
- (I) 52.222-50, Combating Trafficking in Persons (Feb 2009) (22 U.S.C. 7104(g)).
- (J) 52.222-51, Exemption from Application of the Service Contract Act to Contracts for Maintenance, Calibration, or Repair of Certain EquipmentâÂ#Â#Requirements (Nov 2007) (41 U.S.C. 351, et seq.).
- (K) 52.222-53, Exemption from Application of the Service Contract Act to Contracts for Certain ServicesâÂ#Â# Requirements (Feb 2009) (41 U.S.C. 351, et seq.).
- $\mbox{(L) } 52.222\mbox{-}54, \mbox{Employment Eligibility Verification} \mbox{(Jan 2009)}.$
- (M) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations. (Mar 2009) (Pub. L. 110-247). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.
- (N) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx. 1241(b) and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.

Begin Regulation		
beam Reamanon		

52.216-18 ORDERING (OCT 1995) (DEVIATION II -- FEB 2007)

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders

may be issued from Date of Award through Contract expiration date.

- (b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.
- (c) If mailed, a delivery order or task order is considered "issued" when the ordering activity deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

Begin Regulation ____

52.216-19 ORDER LIMITATIONS (OCT 1995) (DEVIATION II — FEB 2007)16.506(b)

- (a) Minimum order. When the ordering activity requires supplies or services covered by this contract in an amount of less than \$100, the ordering activity is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.
- (b) Maximum order. The Contractor is not obligated to honor—
 - (1) Any order for a single item in excess of All 873 SINs \$100,000.

All 66IIJ SINs (Except USV) - \$300,000.

All 66IIJ USV SINs - \$2,000,000.

All 66IIN SINs - \$400,000.

All 66IIQ SINs - \$150,000.;

- (2) Any order for a combination of items in excess of See Above; or
- (3) A series of orders from the same ordering office within 5 days that together call for quantities exceeding the limitation in paragraph (b) (1) or (2) of this section.
- (c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the ordering activity is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) of this section.
- (d) Notwithstanding paragraphs (b) and (c) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 1 Day days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the ordering activity may acquire the supplies or services from another source.

Begin Regulation

52.216-22 INDEFINITE QUANTITY (DEVIATION I—JAN 1994) 16.506(e) FSS A/L FC-94-2

- (a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.
- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule. The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum."

- (c) Except for any limitations on quantities in the Guaranteed Minimum clause and the Delivery Order Limitations clause, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period.

Begin Regulation
52.223-11 OZONE-DEPLETING SUBSTANCES (MAY 2001)
(a) Definitions.
"Ozone-depleting substance," as used in this clause, means any substance the Environmental Protection Agency designates in 40 CFR Part 82 as —
(1) Class I, including, but not limited to, chlorofluorocarbons, halons, carbon tetrachloride, and methyl chloroform; or
(2) Class II, including, but not limited to, hydrochlorofluorocarbons.
(b) The Contractor shall label products which contain or are manufactured with ozone-depleting substances in the manner and to the extent required by 42 U.S.C. 7671j (b), (c), and (d) and 40 CFR Part 82, Subpart E, as follows:
"WARNING: Contains (or manufactured with, if applicable),* a substance(s) which harm(s) public health and environment by destroying ozone in the upper atmosphere."
* The Contractor shall insert the name of the substance(s).
Begin Regulation

52.223-3 HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA (JAN 1997) (ALTERNATE I—JUL 1995)

- (a) Hazardous material, as used in this clause, includes any material defined as hazardous under the latest version of Federal Standard No. 313 (including revisions adopted during the term of the contract).
- (b) The offeror must list any hazardous material, as defined in paragraph (a) of this clause, to be delivered under this contract. The hazardous material shall be properly identified and include any applicable identification number, such as National Stock Number or Special Item Number. This information shall also be included on the Material Safety Data Sheet submitted under this contract.

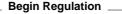
Material (If none, insert None)	Identification No.

- (c) This list must be updated during performance of the contract whenever the Contractor determines that any other material to be delivered under this contract is hazardous.
- (d) The apparently successful offeror agrees to submit, for each item as required prior to award, a Material Safety Data Sheet, meeting the requirements of 29 CFR 1910.1200(g) and the latest version of Federal Standard No. 313, for all hazardous material identified in paragraph (b) of this clause. Data shall be submitted in accordance with Federal Standard No. 313, whether or not the apparently successful offeror is the actual manufacturer of these items. Failure to submit the Material Safety Data Sheet prior to award may result in the apparently successful offeror being considered nonresponsible and ineligible for award.
- (e) If, after award, there is a change in the composition of the item(s) or a revision to Federal Standard No. 313, which renders incomplete or inaccurate the data submitted under paragraph (d) of this clause, the Contractor shall promptly notify the Contracting Officer and resubmit the data.
- (f) Neither the requirements of this clause nor any act or failure to act by the Government shall relieve the Contractor of any responsibility or liability for the safety of Government, Contractor, or subcontractor personnel or property.
- (g) Nothing contained in this clause shall relieve the Contractor from complying with applicable Federal, State, and local laws, codes, ordinances, and regulations (including the obtaining of licenses and permits) in connection with hazardous material.
- (h) The Government's rights in data furnished under this contract with respect to hazardous material are as follows:
 - (1) To use, duplicate and disclose any data to which this clause is applicable. The purposes of this right are to—
 - (i) Apprise personnel of the hazards to which they may be exposed in using, handling, packaging, transporting, or disposing of hazardous materials;
 - (ii) Obtain medical treatment for those affected by the material; and
 - (iii) Have others use, duplicate, and disclose the data for the Government for these purposes.
 - (2) To use, duplicate, and disclose data furnished under this clause, in accordance with subparagraph (h)(1) of this clause, in precedence over any other clause of this contract providing for rights in data.
 - (3) The Government is not precluded from using similar or identical data acquired from other sources.
- (i) Except as provided in paragraph (i)(2) the Contractor shall prepare and submit a sufficient number of Material Safety Data Sheets (MSDS's), meeting the requirements of 29 CFR 1910.1200(g) and the latest version of Federal Standard No. 313, for all hazardous materials identified in paragraph (b) of this clause.
 - (1) For items shipped to consignees, the Contractor shall include a copy of the MSDS with the packing list or other suitable shipping document which accompanies each shipment. Alternatively, the Contractor is permitted to transmit MSDS's to consignees in advance of receipt of shipments by consignees, if authorized in writing by the Contracting Officer.
 - (2) For items shipped to consignees identified by mailing address as agency depots, distribution centers or customer supply centers, the Contractor shall provide one copy of the MSDS's in or on each shipping container. If affixed to the outside of each container, the MSDS must be placed in a weather resistant envelope.

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52.223-7 NOTICE OF RADIOACTIVE MATERIALS (JAN 1997)

- (a) The Contractor shall notify the Contracting Officer or designee, in writing, 10 days prior to the delivery of, or prior to completion of any servicing required by this contract of, items containing either (1) radioactive material requiring specific licensing under the regulations issued pursuant to the Atomic Energy Act of 1954, as amended, as set forth in Title 10 of the Code of Federal Regulations, in effect on the date of this contract, or (2) other radioactive material not requiring specific licensing in which the specific activity is greater than 0.002 microcuries per gram or the activity per item equals or exceeds 0.01 microcuries. Such notice shall specify the part or parts of the items which contain radioactive materials, a description of the materials, the name and activity of the isotope, the manufacturer of the materials, and any other information known to the Contractor which will put users of the items on notice as to the hazards involved (OMB No. 9000-0107).
- (b) If there has been no change affecting the quantity of activity, or the characteristics and composition of the radioactive material from deliveries under this contract or prior contracts, the Contractor may request that the Contracting Officer or designee waive the notice requirement in paragraph (a) of this clause. Any such request shall—
 - (1) Be submitted in writing;
 - (2) State that the quantity of activity, characteristics, and composition of the radioactive material have not changed; and
 - (3) Cite the contract number on which the prior notification was submitted and the contracting office to which it was submitted.
- (c) All items, parts, or subassemblies which contain radioactive materials in which the specific activity is greater than 0.002 microcuries per gram or activity per item equals or exceeds 0.01 microcuries, and all containers in which such items, parts or subassemblies are delivered to the Government shall be clearly marked and labeled as required by the latest revision of MIL-STD 129 in effect on the date of the contract.
- (d) This clause, including this paragraph (d), shall be inserted in all subcontracts for radioactive materials meeting the criteria in paragraph (a) of this clause.



52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

For contract clauses which are contained in the Federal Acquisition Regulation (FAR) the address is http://acquisition.gov/far/.

Number	Title	Clause/Provision
52.202-1	DEFINITIONS (JUL 2004)	Clause
52.203-3	GRATUITIES (APR 1984)	Clause
52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	Clause
	(AUG 2000)	

52.204-9	PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL (SEP 2007)	Clause
52.207-5	OPTION TO PURCHASE EQUIPMENT (FEB 1995)	Clause
52.208-9	CONTRACTOR USE OF MANDATORY SOURCES OF SUPPLY	Clause
	OR SERVICES (OCT 2008)	
52.211-16	VARIATION IN QUANTITY (APR 1984)	Clause
52.212-4	CONTRACT TERMS AND CONDITIONSCOMMERCIAL ITEMS	Clause
	(JUN 2010) (DEVIATION I - FEB 2007)	
52.215-21	REQUIREMENTS FOR CERTIFIED COST OR PRICING DATA	Clause
	AND DATA OTHER THAN CERTIFIED COST OR PRICING	
	DATAMODIFICATIONS (OCT 2010) (ALTERNATE IV - OCT	
	2010)	
52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES (FEB	Clause
	1997)	
52.222-49	SERVICE CONTRACT ACT PLACE OF PERFORMANCE	Clause
	UNKNOWN (MAY 1989)	
52.223-5	POLLUTION PREVENTION AND RIGHT-TO-KNOW	Clause
	INFORMATION (AUG 2003)	
52.224-1	PRIVACY ACT NOTIFICATION (APR 1984)	Clause
52.224-2	PRIVACY ACT (APR 1984)	Clause
52.228-5	INSURANCEWORK ON A GOVERNMENT INSTALLATION (JAN	Clause
	1997)	
52.229-1	STATE AND LOCAL TAXES (APR 1984)	Clause
52.229-3	FEDERAL, STATE, AND LOCAL TAXES (APR 2003)	Clause
	(DEVIATION I - FEB 2007)	
52.232-17	INTEREST (OCT 2010) (DEVIATION I - MAY 2003)	Clause
52.232-19	AVAILABILITY OF FUNDS FOR THE NEXT FISCAL YEAR (APR	Clause
	1984) (DEVIATION I - MAY 2003)	
52.232-36	PAYMENT BY THIRD PARTY (FEB 2010) (DEVIATION I - MAY	Clause
	2003)	
52.232-37	MULTIPLE PAYMENT ARRANGEMENTS (MAY 1999)	Clause
52.232-7	PAYMENTS UNDER TIME-AND-MATERIALS AND LABOR-HOUR	Clause
	CONTRACTS (FEB 2007)	
52.233-1	DISPUTES (JUL 2002)	Clause
52.237-2	PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT,	Clause
	AND VEGETATION (APR 1984)	
52.237-9	WAIVER OF LIMITATION ON SEVERANCE PAYMENTS TO	Clause
	FOREIGN NATIONALS (AUG 2003)	
52.242-13	BANKRUPTCY (JUL 1995)	Clause
52.242-15	STOP-WORK ORDER (AUG 1989)	Clause
52.246-4	INSPECTION OF SERVICESFIXED-PRICE (AUG 1996)	Clause
	(DEVIATION I - MAY 2003)	
52.246-6	INSPECTIONTIME-AND-MATERIAL AND LABOR-HOUR (MAY	Clause
	2001) (DEVIATION I - MAY 2003)	0.1
52.247-1	COMMERCIAL BILL OF LADING NOTATIONS (FEB 2006)	Clause
52.247-32	F.O.B. ORIGIN, FREIGHT PREPAID (FEB 2006)	Clause
52.247-34	F.O.B. DESTINATION (NOV 1991) (DEVIATION I - MAY 2003)	Clause
52.247-38	F.O.B. INLAND CARRIER, POINT OF EXPORTATION (FEB 2006)	Clause

52.247-39	F.O.B. INLAND POINT, COUNTRY OF IMPORTATION (APR 1984)	Clause
52.247-58	LOADING, BLOCKING, AND BRACING OF FREIGHT CAR AND	Clause
	TRAILER-ON-FLAT CAR (PIGGYBACK) SHIPMENTS	
	(DEVIATION I - OCT 1984)	
52.247-65	F.O.B. ORIGIN, PREPAID FREIGHTSMALL PACKAGE	Clause
	SHIPMENTS (JAN 1991)	
52.247-68	REPORT OF SHIPMENT (REPSHIP) (FEB 2006)	Clause
552.211-73	MARKING (FEB 1996)	Clause
552.211-75	PRESERVATION, PACKAGING, AND PACKING (FEB 1996)	Clause
	(ALTERNATE I - MAY 2003)	
552.211-77	PACKING LIST (FEB 1996) (ALTERNATE I - MAY 2003)	Clause
552.212-70	PREPARATION OF OFFER (MULTIPLE AWARD SCHEDULE)	Clause
	(AUG 1997)	
552.229-71	FEDERAL EXCISE TAXDC GOVERNMENT (SEP 1999)	Clause
552.232-74	INVOICE PAYMENTS (SEP 1999)	Clause
552.232-79	PAYMENT BY CREDIT CARD (MAY 2003)	Clause
552.232-81	PAYMENTS BY NON-FEDERAL ORDERING ACTIVITIES (MAY	Clause
	2003)	
552.232-83	CONTRACTOR'S BILLING RESPONSIBILITIES (MAY 2003)	Clause
552.238-73	CANCELLATION (SEP 1999)	Clause
552.238-77	DEFINITION (FEDERAL SUPPLY SCHEDULES) (MAY 2003)	Clause
552.238-79	USE OF FEDERAL SUPPLY SCHEDULE CONTRACTS BY	Clause
	CERTAIN ENTITIESCOOPERATIVE PURCHASING (MAY 2004)	
552.252-6	AUTHORIZED DEVIATIONS IN CLAUSES (SEP 1999)	Clause
	(DEVIATION FAR 52.252-6)	
C-FSS-412	CHARACTERISTICS OF ELECTRIC CURRENT (MAY 2000)	Clause
D-FSS-471	MARKING AND DOCUMENTATION REQUIREMENTS PER	Clause
	SHIPMENT (APR 1984)	
D-FSS-477	TRANSSHIPMENTS (APR 1984)	Clause
F-FSS-202-F	DELIVERY PRICES (APR 1984)	Clause
I-FSS-314	FOREIGN TAXES AND DUTIES (DEC 1990)	Clause
I-FSS-594	PARTS AND SERVICE (OCT 1988)	Clause

Begin Regulation _

552.211-15 Defense Priorities and Allocations System Requirements (SEP 2004)

(a) Definitions.

Approved program means a program determined to be necessary or appropriate for priorities and allocation support to promote the national defense by the Secretary of Defense, the Secretary of Energy, or the Department of Homeland Security Under Secretary for Emergency Preparedness and Response under the authority of the Defense Production Act, the Stafford Act, and Executive Order 12919, or the Selective Service Act and related statutes, and Executive Order 12742. See Schedule 1 of 15 CFR part 700 for a list of Delegate Agencies, approved programs, and program identification symbols at http://www.bis.doc.gov/DefenseIndustrialBasePrograms/OSIES/DPAS/Default.htm.

Defense Priorities and Allocations System (DPAS) means the regulation published at 15 CFR part 700 that requires preferential treatment for certain contracts and orders placed by a Delegate Agency in support of an approved program.

Delegate Agency means an agency of the U.S. Government authorized by delegation from the Department of Commerce (DOC) to place priority ratings on contracts or orders needed to support approved programs.

Rated order means, for the purpose of this contract, a delivery or task order issued in accordance with the provisions of the DPAS regulation (15 CFR part 700).

(b) Rated Order Requirement.

From time to time, the Contractor may receive a rated order under this contract from a Delegate Agency. The Contractor must give preferential treatment to rated orders as required by the Defense Priorities and Allocations System (DPAS) regulation (15 CFR part 700). The existence of previously accepted unrated or lower rated orders is not sufficient reason to reject a rated order. Rated orders take preference over all unrated orders as necessary to meet required delivery dates. There are two levels of ratings designated by the symbol of either "DO" or "DX." All "DO" rated orders have equal priority with each other and take preference over unrated orders. All "DX" rated orders have equal priority with each other and take preference over "DO" rated orders and unrated orders. The rating designation is followed by a program identification symbol. Program identification symbols indicate which approved program is supported by the rated order (see Schedule 1 of 15 CFR part 700 for a list of Delegate Agencies, approved programs, and program identification symbols).

(c) Additional information.

Additional information may be obtained at the DOC DPAS website http://www.bis.doc.gov/DefenseIndustrialBasePrograms/OSIES/DPAS/Default.htm or by contacting the designated Administrative Contracting Officer.

Begin Regulation	

552.211-78 COMMERCIAL DELIVERY SCHEDULE (MULTIPLE AWARD SCHEDULE) (FEB 1996)

(a) Time of Delivery. The Contractor shall deliver to destination within the number of calendar days after receipt of order (ARO) in the case of F.O.B. Destination prices; or to place of shipment in transit in the case of F.O.B. Origin prices, as set forth below. Offerors shall insert in the "Time of Delivery (days ARO)" column in the schedule of Items a definite number of calendar days within which delivery will be made. In no case shall the offered delivery time exceed the Contractor's normal commercial practice. The Government requires the Contractor's normal commercial delivery time, as long as it is less than the "stated" delivery time(s) shown below. If the Offeror does not insert a delivery time in the schedule of items, the Offeror will be deemed to offer delivery in accordance with the Government's stated delivery time, as stated below:

ITEMS OR GROUP OF ITEMS (Special item No. or nomenclature)	GOVERNMENT STATED DELIVERY TIME (Days ARO)	CONTRACTOR'S NORMAL COMMERCIAL DELIVERY TIME
ALL SINs	No Greater Than The Contractor's Normal Commercial Delivery Time	
ALL SINs	No Greater Than The Contractor's Normal Commercial Delivery Time	

ALL SINs	No Greater Than The Contractor's Normal Commercial Delivery Time	
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(b) Expedited Delivery Times. For those items that can be delivered quicker than the delivery times in paragraph (a), above, the Offeror is requested to insert below, a time (hours/days ARO) that delivery can be made when expedited delivery is requested.

ITEM OR GROUP OF ITEMS (Special Item No. of nomenclature)	Expedited Delivery Time (Hours/Days ARO)

(c) Overnight and 2-Day Delivery Times. Ordering activities may require overnight or 2—day delivery. The Offeror is requested to annotate its price list or by separate attachment identify the items that can be delivered overnight or within 2 days. Contractors offering such delivery services will be required to state in the cover sheet to its FSS price list details concerning this service.

Begin Regulation		

552.212-71 CONTRACT TERMS AND CONDITIONS APPLICABLE TO GSA ACQUISITION OF COMMERCIAL ITEMS (JUL 2003)

The Contractor agrees to comply with any provision or clause that is incorporated herein by reference to implement agency policy applicable to acquisition of commercial items or components. The provision or clause in effect based on the applicable regulation cited on the date the solicitation is issued applies unless otherwise stated herein. The following provisions and clauses are incorporated by reference:

Number	Title	Clause/Provision
552.203-71	RESTRICTION ON ADVERTISING (SEP 1999)	Clause
552.215-71	EXAMINATION OF RECORDS BY GSA (MULTIPLE AWARD	Clause
	SCHEDULE) (JUL 2003)	
552.215-72	PRICE ADJUSTMENTFAILURE TO PROVIDE ACCURATE	Clause
	INFORMATION (AUG 1997)	
552.229-70	FEDERAL, STATE, AND LOCAL TAXES (APR 1984)	Clause
552.232-23	ASSIGNMENT OF CLAIMS (SEP 1999)	Clause
552.232-8	DISCOUNTS FOR PROMPT PAYMENT (APR 1989) (DEVIATION	Clause
	FAR 52.232-8) (ALTERNATE I - MAY 2003)	

552.238-71	SUBMISSION AND DISTRIBUTION OF AUTHORIZED FSS	Clause
	SCHEDULE PRICELISTS (SEP 1999) (DEVIATION I - DEC 2004)	
552.238-74	INDUSTRIAL FUNDING FEE AND SALES REPORTING (JUL	Clause
	2003)	
552.238-75	PRICE REDUCTIONS (MAY 2004) (ALTERNATE I - MAY 2003)	Clause
552.243-72	MODIFICATIONS (MULTIPLE AWARD SCHEDULE) (JUL 2000)	Clause
	(DEVIATED I - SEP 2010)	
552.246-73	WARRANTYMULTIPLE AWARD SCHEDULE (MAR 2000)	Clause
	(ALTERNATE I MAY 2003)	

Begin Regulation

552.212-72 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS APPLICABLE TO GSA ACQUISITION OF COMMERCIAL ITEMS (SEP 2003)

The Contractor agrees to comply with any provision or clause that is incorporated herein by reference to implement provisions of law or Executive Orders applicable to acquisition of commercial items or components. The provision or clause in effect based on the applicable regulation cited on the date the solicitation is issued applies unless otherwise stated herein. The following provisions and clauses are incorporated by reference:

Number	Title	Clause/Provision
552.223-70	HAZARDOUS SUBSTANCES (MAY 1989)	Clause
552.223-71	NONCONFORMING HAZARDOUS MATERIALS (SEP 1999)	Clause
552.238-72	IDENTIFICATION OF PRODUCTS THAT HAVE	Clause
	ENVIRONMENTAL ATTRIBUTES (SEP 2003)	

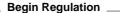
Begin Regulation _

552.216-70 ECONOMIC PRICE ADJUSTMENT—FSS MULTIPLE AWARD SCHEDULE CONTRACTS (SEP 1999) (ALTERNATE I—SEP 1999) (DEVIATION I -- APR 2007)

Price adjustments include price increases and price decreases. Adjustments will be considered as follows:

- (a) Contractors shall submit price decreases anytime during the contract period in which they occur. Price decreases will be handled in accordance with the provisions of the Price Reduction Clause.
- (b) Contractors may request price increases providing all of the following conditions are met:
 - (1) Increases resulting from a reissue or other modification of the Contractor's commercial catalog/pricelist that was used as the basis for the contract award.
 - (2) Increases are requested before the last 60 days of the contract period.

- (3) At least 30 days elapse between requested increases.
- (c) The following material shall be submitted with the request for a price increase:
 - (1) A copy of the commercial catalog/pricelist showing the price increase and the effective date for commercial customers.
 - (2) Commercial Sales Practice format regarding the Contractor's commercial pricing practice relating to the reissued or modified catalog/pricelist, or a certification that no change has occurred in the data since completion of the initial negotiation or a subsequent submission.
 - (3) Documentation supporting the reasonableness of the price increase.
- (d) The Government reserves the right to exercise one of the following options:
 - (1) Accept the Contractor's price increases as requested when all conditions of (b), (c), and (d) of this clause are satisfied;
 - (2) Negotiate more favorable discounts from the new commercial prices when the total increase requested is not supported; or,
 - (3) Remove the product(s) from contract involved pursuant to the Cancellation Clause of this contract, when the increase requested is not supported.
- (e) The contract modification reflecting the price adjustment shall be made effective upon signature of the Contracting Officer, provided that in no event shall such price adjustment be effective prior to the effective date of the commercial price increases. The increased contract prices shall apply to delivery orders issued to the Contractor on or after the effective date of the contract modification.



552.216-72 PLACEMENT OF ORDERS (AUG 2010)

(a) Delivery orders (orders) will be placed by:

Eligible Ordering Activities

- (b) Orders may be placed through Electronic Data Interchange (EDI) or mailed in paper form. EDI orders shall be placed using the American National Standards Institute (ANSI) X12 Standard for Electronic Data Interchange (EDI) format.
- (c) If the Contractor agrees, General Services Administration's Federal Acquisition Service (FAS) will place all orders by EDI using computer-to-computer EDI. If computer-to-computer EDI is not possible, FAS will use an alternative EDI method allowing the Contractor to receive orders by facsimile transmission. Subject to the Contractor's agreement, other agencies may place orders by EDI.
- (d) When computer-to-computer EDI procedures will be used to place orders, the Contractor shall enter into one or more Trading Partner Agreements (TPA) with each Federal agency placing orders electronically in order to ensure mutual understanding by the parties of certain electronic transaction conventions and to recognize the rights and responsibilities of the parties as they apply to this method of placing orders. The TPA must identify, among other things, the third party provider(s) through which electronic orders are placed, the transaction sets used, security procedures, and guidelines for implementation. Federal agencies may obtain a sample format to customize as needed from the office specified in (g) below.

- (e) The Contractor shall be responsible for providing its own hardware and software necessary to transmit and receive data electronically. Additionally, each party to the TPA shall be responsible for the costs associated with its use of third party provider services.
- (f) Nothing in the TPA will invalidate any part of this contract between the Contractor and the General Services Administration. All terms and conditions of this contract that otherwise would be applicable to a mailed order shall apply to the electronic order.
- (g) The basic content and format of the TPA will be provided by:

General Services Administration Office of the Chief Information Officer (QI), 2100 Crystal Drive, Arlington, VA 22202

Telephone: (703) 605-9444

Begin Regulation	
552.216-73 ORDERING INFORMATION (AUG 2010)	

- (a) In accordance with the Placement of Orders clause of this solicitation, the offeror elects to receive orders placed by GSA's Federal Acquisition Service (FAS) by either facsimile transmission or computer-to-computer Electronic Data Interchange (EDI).
- (b) An offeror electing to receive computer-to-computer EDI is requested to indicate below the name, address, and telephone number of the representative to be contacted regarding establishment of an EDI interface.

 (c) An offeror electing to receive orders by facsimile transmission is requested to indicate below the telephone number(s) for facsimile transmission equipment where orders should be forwarded.

 (d) For mailed orders, the offeror is requested to include the postal mailing address(es) where paper form orders should be mailed.
- (e) Offerors marketing through dealers are requested to indicate below whether those dealers will be participating in the proposed contract.

YES NO

If "yes" is checked, ordering information to be inserted above shall reflect that in addition to offeror's name, address, and facsimile transmission telephone number, orders can be addressed to the offeror's name, c/o nearest local dealer. In this event, two copies of a list of participating dealers shall accompany this offer, and shall also be included in Contractor's Federal Supply Schedule pricelist.

	Begin Regulation
	552.238-76 Definition (Federal Supply Schedules)Recovery Purchasing (FEB 2007)
	ity (also called ``ordering agency" and ``ordering office") means an eligible ordering activity 8, Alternate I) authorized to place orders under Federal Supply Schedule contracts.
	Begin Regulation
	552.238-78 SCOPE OF CONTRACT (ELIGIBLE ORDERING ACTIVITIES) (MAY 2004) (ALTERNATE I FEB 2007)
agencies	solicitation is issued to establish contracts which may be used on a nonmandatory basis by the and activities named below, as a source of supply for the supplies or services described herein stic delivery.
	Executive agencies (as defined in Federal Acquisition Regulation Subpart 2.1) including nappropriated fund activities as prescribed in 41 CFR 101-26.000;
	Government contractors authorized in writing by a Federal agency pursuant to Federal quisition Regulation Subpart 51.1;
	Mixed ownership Government corporations (as defined in the Government Corporation ntrol Act);
(ex	Federal Agencies, including establishments in the legislative or judicial branch of government acept the Senate, the House of Representatives and the Architect of the Capitol and any ivities under the direction of the Architect of the Capitol);
(5)	The District of Columbia;
(6)	Tribal governments when authorized under 25 U.S.C. 450j(k);
(7)	Qualified Nonprofit Agencies as authorized under 40 U.S.C. 502(b); and
	Organizations, other than those identified in paragraph (d) of this clause, authorized by GSA resuant to statute or regulation to use GSA as a source of supply.
(b) Defin	itions
Washing	c delivery is delivery within the 48 contiguous states, Alaska, Hawaii, Puerto Rico, ton, DC, and U.S. territories. Domestic delivery also includes a port or consolidation point, e aforementioned areas, for orders received from overseas activities.
	s delivery is delivery to points outside of the 48 contiguous states, Washington, DC, Alaska,

Hawaii, Puerto Rico, and U.S. territories.

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	Contra	ctor v	vill pro	vide dom	estic del	ivery c	only.			

(c) Offerors are requested to check one of the following boxes:

(d) The following activities may place orders against Federal Supply Schedules for products and

services determined by the Secretary of Homeland Security to facilitate recovery from major disasters, terrorism, or nuclear, biological, chemical, or radiological attack, on an optional basis; PROVIDED, the Contractor accepts order(s) from such activities: State and local government entities, includes any state, local, regional or tribal government or any instrumentality thereof (including any local educational agency or institution of higher learning).

State and local government entities, means the states of the United States, counties, municipalities, cities, towns, townships, tribal governments, public authorities (including public or Indian housing agencies under the United States Housing Act of 1937), school districts, colleges and other institutions of higher education, council of governments (incorporated or not), regional or interstate government entities, or any agency or instrumentality of the preceding entities (including any local educational agency or institution of higher education), and including legislative and judicial departments. The term does not include contractors of, or grantees of, State or local governments.

- (1) Local educational agency has the meaning given that term in section 8013 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7713).
- (2) *Institution of higher education* has the meaning given that term in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a)).
- (3) Tribal government means --
 - (i) The governing body of any Indian tribe, band, nation, or other organized group or community located in the continental United States (excluding the State of Alaska) that is recognized as eligible for the special programs and services provided by the United States to Indians because of their status as Indians; and
 - (ii) Any Alaska Native regional or village corporation established pursuant to the Alaska Native Claims Settlement Act (43 U.S.C. 1601 et seq.).
- (e) Articles or services may be ordered from time to time in such quantities as may be needed to fill any requirement, subject to the Order Limitations thresholds which will be specified in resultant contracts. Overseas activities may place orders directly with schedule contractors for delivery to CONUS port or consolidation point.
 - (f) (1) The Contractor is obligated to accept orders received from activities within the Executive Branch of the Federal Government.
 - (2) The Contractor is not obligated to accept orders received from activities outside the Executive Branch; however, the Contractor is encouraged to accept such orders. If the Contractor elects to accept such orders, all provisions of the contract shall apply, including clause 552.232-79, Payments by Credit Card. If the Contractor is unwilling to accept such orders, and the proposed method of payment is not through the Credit Card, the Contractor shall return the order by mail or other means of delivery within 5 workdays from receipt. If the Contractor is unwilling to accept such orders, and the proposed method of payment is through the Credit Card, the Contractor must so advise the ordering activity within 24 hours of receipt of order. (Reference clause 552.232-79, Payment by Credit Card.) Failure to return an order or advise the ordering activity within the time frames of this paragraph shall constitute acceptance whereupon all provisions of the contract shall apply.
- (g) The Government is obligated to purchase under each resultant contract a guaranteed minimum of \$2,500 (two thousand, five hundred dollars) during the contract term.

Begin Regulation	

552.238-80 Use of Federal Supply Schedule Contracts by Certain Entities--Recovery Purchasing (FEB 2007)

- (a) If an entity identified in paragraph (d) of the clause at 552.238-78, Scope of Contract (Eligible Ordering Activities)—Alternate I, elects to place an order under this contract, the entity agrees that the order shall be subject to the following conditions:
 - (1) When the Contractor accepts an order from such an entity, a separate contract is formed which incorporates by reference all the terms and conditions of the Schedule contract except the Disputes clause, the patent indemnity clause, and the portion of the Commercial Item Contract Terms and Conditions that specifies `Compliance with laws unique to Government contracts" (which applies only to contracts with entities of the Executive branch of the U.S. Government). The parties to this new contract which incorporates the terms and conditions of the Schedule contract are the individual ordering activity and the Contractor. The U.S. Government shall not be liable for the performance or nonperformance of the new contract. Disputes which cannot be resolved by the parties to the new contract may be litigated in any State or Federal court with jurisdiction over the parties, applying Federal procurement law, including statutes, regulations and case law, and, if pertinent, the Uniform Commercial Code. To the extent authorized by law, parties to this new contract are encouraged to resolve disputes through Alternative Dispute Resolution. Likewise, a Blanket Purchase Agreement (BPA), although not a contract, is an agreement that may be entered into by the Contractor with such an entity and the Federal Government is not a party.
 - (2) Where contract clauses refer to action by a Contracting Officer or a Contracting Officer of GSA, that shall mean the individual responsible for placing the order for the ordering activity (e.g., Federal Acquisition Regulation 52.212-4 at paragraph (f) and FSS clause I-FSS-249 B).
 - (3) As a condition of using this contract, eligible ordering activities agree to abide by all terms and conditions of the Schedule contract, except for those deleted clauses or portions of clauses mentioned in paragraph (a)(1) of this clause. Ordering activities may include terms and conditions required by statute, ordinance, regulation, order, or as otherwise allowed by State and local government entities as a part of a statement of work (SOW) or statement of objective (SOO) to the extent that these terms and conditions do not conflict with the terms and conditions of the Schedule contract. The ordering activity and the Contractor expressly acknowledge that, in entering into an agreement for the ordering activity to purchase goods or services from the Contractor, neither the ordering activity nor the Contractor will look to, primarily or in any secondary capacity, or file any claim against the United States or any of its agencies with respect to any failure of performance by the other party.
 - (4) The ordering activity is responsible for all payments due the Contractor under the contract formed by acceptance of the ordering activity's order, without recourse to the agency of the U.S. Government, which awarded the Schedule contract.
 - (5) The Contractor is encouraged, but not obligated, to accept orders from such entities. The Contractor may, within 5 days of receipt of the order, decline to accept any order, for any reason. The Contractor shall fulfill orders placed by such entities, which are not declined within the 5-day period.
 - (6) The supplies or services purchased will be used for governmental purposes only and will not be resold for personal use. Disposal of property acquired will be in accordance with the established procedures of the ordering activity for the disposal of personal property.
 - (7) The state or local government ordering activity will be responsible for purchasing products or services to be used to facilitate recovery from a major disaster declared by the President under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.) or to facilitate recovery from terrorism or nuclear, biological, chemical, or radiological attack.
- (b) If the Schedule Contractor accepts an order from an entity identified in paragraph (d) of the clause at 552.238-78, Scope of Contract (Eligible Ordering Activities)--Alternate I, the Contractor agrees to the following conditions--

- (1) The ordering activity is responsible for all payments due the Contractor for the contract formed by acceptance of the order, without recourse to the agency of the U.S. Government, which awarded the Schedule contract.
- (2) The Contractor is encouraged, but not obligated, to accept orders from such entities. The Contractor may, within 5 days of receipt of the order, decline to accept any order, for any reason. The Contractor shall decline the order using the same means as those used to place the order. The Contractor shall fulfill orders placed by such entities, which are not declined within the 5-day period.
- (c) In accordance with clause 552.238-74, Industrial Funding Fee and Sales Reporting, the Contractor must report the quarterly dollar value of all sales under this contract. When submitting sales reports, the Contractor must report two dollar values for each Special Item Number--
 - (1) The dollar value for sales to entities identified in paragraph (a) of the clause at 552.238-78, Scope of Contract (Eligible Ordering Activities)--Alternate I; and
 - (2) The dollar value for sales to entities identified in paragraph (d) of clause 552.238-78, Alternate I.
- (d) A listing of the Federal Supply Schedule contracts for the products and services available for disaster recovery purchasing is accessible in GSA's Schedules e-Library at Web site http://www.gsaelibrary.gsa.gov. Click on the link, ``Disaster Recovery Purchasing, State and Local." The participating Contractors and the products and services available for disaster recovery purchasing will be labeled with the Disaster Recovery Purchasing icon.



C-FSS-370 CONTRACTOR TASKS / SPECIAL REQUIREMENTS (NOV 2003)

- (a) Security Clearances: The Contractor may be required to obtain/possess varying levels of security clearances in the performance of orders issued under this contract. All costs associated with obtaining/possessing such security clearances should be factored into the price offered under the Multiple Award Schedule.
- (b) Travel: The Contractor may be required to travel in performance of orders issued under this contract. Allowable travel and per diem charges are governed by Pub .L. 99-234 and FAR Part 31, and are reimbursable by the ordering agency or can be priced as a fixed price item on orders placed under the Multiple Award Schedule. Travel in performance of a task order will only be reimbursable to the extent authorized by the ordering agency. The Industrial Funding Fee does NOT apply to travel and per diem charges.
- (c) Certifications, Licenses and Accreditations: As a commercial practice, the Contractor may be required to obtain/possess any variety of certifications, licenses and accreditations for specific FSC/service code classifications offered. All costs associated with obtaining/ possessing such certifications, licenses and accreditations should be factored into the price offered under the Multiple Award Schedule program.
- (d) Insurance: As a commercial practice, the Contractor may be required to obtain/possess insurance coverage for specific FSC/service code classifications offered. All costs associated with obtaining/possessing such insurance should be factored into the price offered under the Multiple Award Schedule program.
- (e) Personnel: The Contractor may be required to provide key personnel, resumes or skill category descriptions in the performance of orders issued under this contract. Ordering activities may require agency approval of additions or replacements to key personnel.

- (f) Organizational Conflicts of Interest: Where there may be an organizational conflict of interest as determined by the ordering agency, the Contractor's participation in such order may be restricted in accordance with FAR Part 9.5.
- (g) Documentation/Standards: The Contractor may be requested to provide products or services in accordance with rules, regulations, OMB orders, standards and documentation as specified by the agency's order.
- (h) Data/Deliverable Requirements: Any required data/deliverables at the ordering level will be as specified or negotiated in the agency's order.
- (i) Government-Furnished Property: As specified by the agency's order, the Government may provide property, equipment, materials or resources as necessary.
- (j) Availability of Funds: Many Government agencies' operating funds are appropriated for a specific fiscal year. Funds may not be presently available for any orders placed under the contract or any option year. The Government's obligation on orders placed under this contract is contingent upon the availability of appropriated funds from which payment for ordering purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are available to the ordering Contracting Officer.
- (k) Overtime: For professional services, the labor rates in the Schedule should not vary by virtue of the Contractor having worked overtime. For services applicable to the Service Contract Act (as identified in the Schedule), the labor rates in the Schedule will vary as governed by labor laws (usually assessed a time and a half of the labor rate).

Begin Regulation

C-FSS-411 FIRE OR CASUALTY HAZARDS, OR SAFETY OR HEALTH REQUIREMENTS (OCT 1992)

(a) Items in this solicitation which involve fire or casualty hazards (e.g., items containing electrical
components), or safety or health requirements, shall conform to the safety standards (if any) for such
products issued by a nationally recognized standards developing organization. The offeror shall identify
in the spaces below whether any such standards are applicable to the products offered, and if so, which
standard(s) applies. (Check one).

1. There are no nationary recognized safety standards which are
applicable to any of the products offered under this solicitation.
2. The safety standard(s) identified below are applicable to the following
products offered under this solicitation:

1. There are no notionally recognized sofety standards which are

Product	Standard

There are no nationally recognized safety standards which are applicable to the other products offered (if any).

(b) The offeror must furnish proof, satisfactory to the Government, that the products offered will

conform with the requirements of the published safety standards. Acceptable proof of conformance includes a labeling, listing, or acceptance of the product by an organization approved by the Occupational Safety and Health Administration (OSHA) as a "Nationally Recognized Testing Laboratory" (NRTL). This conformance requirement must be maintained with respect to all applicable products furnished under resultant contracts.

(c) Information regarding currently-approved NRTL's may be obtained by writing to the following:

NRTL Recognition Program
Office of Variance Determination
Occupational Safety and Health Administration
U.S. Department of Labor
200 Constitution Avenue, N.W.
Room N-3653
Washington, DC 20210
(202) 219-7193

Begin Regulation

C-FSS-425 WORKMANSHIP (OCT 1988)

Any item contracted for must be new, current model at the time of offer, unless otherwise specified. Each article must perform the functions for its intended use.

Begin Regulation _

C-FSS-427 ANSI STANDARDS (JUL 1991)

ANSI Standards cited in this solicitation may be obtained from the American National Standards Institute, Inc., 11 West 42nd Street, 13th Floor, New York, NY 10036 (Tel: (212) 642-4900).

Begin Regulation

CI-FSS-056 FEDERAL ACQUISITION REGULATION (FAR) PART 51 DEVIATION AUTHORITY (FEDERAL SUPPLY SCHEDULES) (JAN 2010)

(a) General Background.

On October 8, 2009, a class deviation to FAR Part 51 was granted by GSA's Senior Procurement Executive in accordance with FAR Subpart 1.404, Class deviations. The deviation permits federal contracting officers to authorize <u>GSA contractors</u>, who are performing an order on a time-and-material or labor-hour basis, to purchase supplies and services from schedule contractors or to process requisitions through the Global Supply Program.

(b) Orders.

Orders placed using the FAR Part 51 deviation shall be:

- (1) Placed on a time-and-materials (T&M)/labor-hour (LH) basis—an order placed by the Federal Government to the buying contractor can be partially fixed price, but the portion of the order for the items to be procured using the FAR Part 51 deviation shall be T&M/LH;
- (2) For ancillary supplies/services that are in support of the overall order such that the items are

not the primary purpose of the work ordered, but are an integral part of the total solution offered;

- (3) Issued in accordance with the procedures in FAR 8.405-1, Ordering Procedures for supplies, and services not requiring a statement of work;
- (4) Placed by the Federal Government. The authorization is **NOT** available to state and local governments.
- (c) For comprehensive guidance on the proper use the FAR Part 51 authority granted by the deviation, please refer to the Ordering Guide at www.gsa.gov/far51deviation.

Begin Regulation _

D-FSS-440 PRESERVATION, PACKAGING, PACKING, AND MARKING AND LABELING OF HAZARDOUS MATERIALS (HAZMAT) FOR SURFACE SHIPMENT (MAY 1997)

- (a) Preservation, packaging, packing, and marking and labeling of domestic and overseas HAZMAT SURFACE SHIPMENTS shall comply with all requirements of the following:
 - (1) International Maritime Dangerous Goods (IMDG) Code established by the International Maritime Organization;
 - (2) U.S. Department of Transportation (DOT) Hazardous Material Regulation (HMR) 49 CFR Parts 171 through 180. (Note: Classifications permitted by the HMR, but not permitted by the IMDG code, such as "Combustible" and "ORM," shall not be used);
 - (3) Occupational Safety and Health Administration (OSHA) Regulation 29 CFR Part 1910.1200; and
 - (4) Any preservation, packaging, packing, and marking and labeling requirements contained elsewhere in this solicitation.
- (b) The test reports showing compliance with packaging requirements shall be made available to GSA contract administration/management representatives upon request.

Begin Regulation _

D-FSS-456 PACKAGING AND PACKING (APR 1984)

- (a) Packaging. Shall be in accordance with accepted commercial practice.
- (b) <u>Packing</u>. Shall be packed to ensure carrier acceptance and safe delivery to the destination in containers complying with rules and regulations applicable to the mode of transportation.

Begin Regulation _

E-FSS-521-D INSPECTION (MAY 2000)

Inspection of all purchases under this contract will be made at destination by an authorized Government representative.

Begin Regulation _____

E-FSS-522 INSPECTION AT DESTINATION (MAR 1996)

- (a) <u>Inspection by the Government</u>. It is anticipated that the supplies purchased under this contract will be inspected at destination by the Government to ensure conformance with technical requirements as specified herein.
- (b) Responsibility for Rejected Supplies. If, after due notice of rejection, the Contractor fails to remove or provide instructions for the removal of rejected supplies pursuant to the Contracting Officer's instructions, the Contractor shall be liable for all costs incurred by the Government in taking such measures as are expedient to avoid unnecessary loss to the Contractor. In addition to any other remedies which may be available under this contract, the supplies may be stored for the Contractor's account or sold to the highest bidder on the open market and the proceeds applied against the accumulated storage and other costs, including the cost of the sale.
- (c) Additional Costs for Inspection and Testing. When prior rejection makes reinspection or retesting necessary, the following charges are applicable. When inspection or testing is performed by or under the direction of GSA, charges will be at the rate of \$22.00 per man-hour or fraction thereof if the inspection is at a GSA distribution center; \$26.00 per man-hour or fraction thereof, plus travel costs incurred, if the inspection is at another location; and \$26.00 per man-hour or fraction thereof for laboratory testing, except that when a testing facility other than a GSA laboratory performs all or part of the required tests, the Contractor shall be assessed the actual cost incurred by the Government as a result of testing at such facility. When inspection is performed by or under the direction of any agency other than GSA, the charges indicated above may be used, or the agency may assess the actual cost of performing the inspection and testing.

Begin Regulation	
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F-FSS-202-G DELIVERY PRICES (JAN 1994)

- (a) Prices offered must cover delivery as provided below to destinations located within the 48 contiguous States and the District of Columbia.
 - (1) Delivery to the door of the specified Government activity by freight or express common carriers on articles for which store-door delivery is provided, free or subject to a charge, pursuant to regularly published tariffs duly filed with the Federal and/or State regulatory bodies governing such carrier; or, at the option of the Contractor, by parcel post on mailable articles, or by the Contractor's vehicle. Where store-door delivery is subject to a charge, the Contractor shall (a) place the notation "Delivery Service Requested" on bills of lading covering such shipments, and (b) pay such charge and add the actual cost thereof as a separate item to his invoice.
 - (2) Delivery to siding at destinations when specified by the ordering office, if delivery is not covered under paragraph (a)(1), above.
 - (3) Delivery to the freight station nearest destination when delivery is not covered under paragraph (a)(1) or (a)(2), above.
- (b) The offeror is requested to indicate below whether or not prices submitted cover delivery f.o.b. destination in Alaska, Hawaii, and the Commonwealth of Puerto Rico.

	Yes	No
Alaska		

Hawaii	
Puerto Rico	

- (c) When deliveries are made to destinations outside the contiguous 48 States; i.e., Alaska, Hawaii, and the Commonwealth of Puerto Rico, and are not covered by paragraph (b), above, the following conditions will apply:
 - (1) Delivery will be f.o.b. inland carrier, point of exportation (FAR 52.247-38), with the transportation charges to be paid by the Government from point of exportation to destination in Alaska, Hawaii, or the Commonwealth of Puerto Rico, as designated by the ordering office. The Contractor shall add the actual cost of transportation to destination from the point of exportation in the 48 contiguous States nearest to the designated destination. Such costs will, in all cases, be based upon the lowest regularly established rates on file with the Interstate Commerce Commission, the U.S. Maritime Commission (if shipped by water), or any State regulatory body, or those published by the U.S. Postal Service; and must be supported by paid freight or express receipt or by a statement of parcel post charges including weight of shipment.
 - (2) The right is reserved to ordering agencies to furnish Government bills of lading.
- (d) Ordering offices will be required to pay differential between freight charges and express charges where express deliveries are desired by the Government.



F-FSS-230 DELIVERIES TO THE U.S. POSTAL SERVICE (JAN 1994)

- (a) <u>Applicability</u>. This clause applies to orders placed for the U.S. Postal Service (USPS) and accepted by the Contractor for the delivery of supplies to a USPS facility (consignee).
- (b) <u>Mode/Method of Transportation</u>. Unless the Contracting Officer grants a waiver of this requirement, any shipment that meets the USPS requirements for mailability (i.e., 70 pounds or less, combined length and girth not more than 108 inches, etc.) delivery shall be accomplished via the use of the USPS. Other commercial services shall not be used, but this does not preclude the Contractor from making delivery by the use of the Contractor's own vehicles.
- (c) <u>Time of Delivery</u>. Notwithstanding the required time for delivery to destination as may be specified elsewhere in this contract, if shipments under this clause are mailed not later than five (5) calendar days before the required delivery date, delivery shall be deemed to have been made timely.

Begin Regulation _____

F-FSS-244-B ADDITIONAL SERVICE CHARGE FOR DELIVERY WITHIN CONSIGNEE'S PREMISES (MAY 2000)

(a) Offerors are requested to insert, in the spaces provided below or by attachment hereto, a separate charge for "Delivery Within Consignee's Premises" applicable to each shipping container to be shipped. (Articles which are comparable in size and weight, and for which the same charge is applicable, should

be grouped under an appropriate item description.) These additional charges will be accepted as part of the award, if considered reasonable, and shall be included in the Contractor's published catalog and/or pricelist.

- (b) Ordering activities are not obligated to issue orders on the basis of "Delivery Within Consignee's Premises," and Contractors may refuse delivery on that basis provided such refusal is communicated in writing to the ordering activity issuing such orders within 5 days of the receipt of such order by the Contractor and provided further, that delivery is made in accordance with the other delivery requirements of the contract. Failure of the Contractor to submit this notification within the time specified shall constitute acceptance to furnish "Delivery Within Consignee's Premises" at the additional charge awarded. When an ordering activity issues an order on the basis of "Delivery Within Consignee's Premises" at the accepted additional charge awarded and the Contractor accepts such orders on that basis, the Contractor will be obligated to provide delivery "F.o.b. Destination, Within Consignee's Premises" in accordance with FAR 52.247-35, which is then incorporated by reference, with the exception that an additional charge as provided herein is allowed for such services. Unless otherwise stipulated by the offeror, the additional charges awarded hereunder may be applied to any delivery within the 48 contiguous States and the District of Columbia.
- (c) When exercising their option to issue orders on the basis of delivery service as provided herein, ordering activities will specify "Delivery Within Consignee's Premises" on the order, and will indicate the exact location to which delivery is to be made. The Contractor's delivery price and the additional charge(s) for "Delivery Within Consignee's Premises" will be shown as separate entries on the order.

ITEMS (NSN's or Special Item Numbers or Descriptive Name of Articles)	ADDITIONAL CHARGE (Per shipping container) FOR "DELIVERY WITHIN CONSIGNEE'S PREMISES"

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Begin Regulation	on

F-FSS-736-A EXPORT TRAFFIC RELEASE (OCT 1988)

Supplies ordered by GSA for export will not be shipped by the Contractor until shipping instructions are received from GSA. To obtain shipping instructions, the Contractor shall forward completed copies of GSA Form 1611, Application for Shipping Instructions and Notice of Availability, to the GSA office designated on the purchase order at least 15 days prior to the anticipated shipping date. Copies of GSA Form 1611 will be furnished to the Contractor with the purchase order. Failure to comply with this requirement could result in nonacceptance of the material by authorities at the port of exportation. When supplies for export are ordered by other Government agencies the Contractor should obtain shipping instructions from the ordering agency.



F-FSS-772 CARLOAD SHIPMENTS (APR 1984)

When shipment is to be made by rail, to one destination, of a carload quantity which includes an item or items the overall length of which when packed and/or palletized, is 60 inches or over, the Contractor shall, when ordering cars, specify that, if available, double-door rail cars be furnished. This provision is intended solely to facilitate unloading by forklift truck at destination. Under no circumstances should scheduled shipment be delayed due to nonavailability of double-door cars.

Begin Regulation _	
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G-FSS-900-C CONTACT FOR CONTRACT ADMINISTRATION (JUL 2003)

Offerors should complete paragraphs (a) and (b) if providing both domestic and overseas delivery. Complete paragraph (a) if providing domestic delivery only. Complete paragraph (b) if providing overseas delivery only.

The Contractor shall designate a person to serve as the contract administrator for the contract both domestically and overseas. The contract administrator is responsible for overall compliance with contract terms and conditions. The contract administrator is also the responsible official for issues concerning 552.238-74, Industrial Funding Fee and Sales Reporting (JUL 2003), including reviews of contractor records. The Contractor's designation of representatives to handle certain functions under this contract does not relieve the contract administrator of responsibility for contract compliance. Any changes to the designated individual must be provided to the Contracting Officer in writing, with the proposed effective date of the change

(a) Domestic:
NAME
TITLE
ADDRESS
ZIP CODE
TELEPHONE NO. () FAX NO
E-MAIL ADDRESS
(b) Overseas: Overseas contact points are mandatory for local assistance with the resolution of any delivery, performance, or quality complaint from customer agencies. (Also, see the requirement in I-FSS-594, Parts and Service.) At a minimum, a contact point must be furnished for each area in which deliveries are contemplated, e.g., Europe, South America, Far East, etc. NAME
TITLE
ADDRESS
ZIP CODE
TELEPHONE NO. () FAX NO
E-MAIL ADDRESS
Begin Regulation

G-FSS-906 VENDOR MANAGED INVENTORY (VMI) PROGRAM (MAS) (JAN 1999)

(a) The term "Vendor Managed Inventory" describes a system in which the Contractor monitors and

maintains specified inventory levels for selected items at designated stocking points. VMI enables the Contractor to plan production and shipping more efficiently. Stocking points benefit from reduced inventory but steady stock levels.

(b) Contractors that commercially provide a VMI-type system may enter into similar partnerships with customers under a Blanket Purchase Agreement.

_____ Begin Regulation _____

G-FSS-907 ORDER ACKNOWLEDGEMENT (APR 1984)

Contractors shall acknowledge only those orders which state "Order Acknowledgement Required." These orders shall be acknowledged within 10 days after receipt. Such acknowledgement shall be sent to the activity placing the order and contain information pertinent to the order, including the anticipated delivery date.

Begin Regulation _____

G-FSS-910 DELIVERIES BEYOND THE CONTRACTUAL PERIOD—PLACING OF ORDERS (OCT 1988)

In accordance with the Scope of Contract clause, this contract covers all requirements that may be ordered, as distinguished from delivered during the contract term. This is for the purpose of providing continuity of supply by permitting ordering activities to place orders as requirements arise in the normal course of supply operations. Accordingly, any order mailed (or received, if forwarded by other means than through the mail) to the Contractor on or before the expiration date of the contract, and providing for delivery within the number of days specified in the contract, shall constitute a valid order.

Begin Regulation

I-FSS-103 SCOPE OF CONTRACT—WORLDWIDE (JUL 2002)

- (a) This solicitation is issued to establish contracts which may be used as sources of supplies or services described herein for domestic and/or overseas delivery.
- (b) Definitions—

Domestic delivery is delivery within the 48 contiguous states, Alaska, Hawaii, Puerto Rico, Washington, DC, and U.S. territories. Domestic delivery also includes a port or consolidation point, within the aforementioned areas, for orders received from overseas activities.

Overseas delivery is delivery to points outside of the 48 contiguous states, Washington, DC, Alaska, Hawaii, Puerto Rico, and U.S. territories.

(c) Offerors are requested to check one of the following boxes:

____ Contractor will provide domestic and overseas delivery. (Refer to clause I-FSS-108, Clauses for Overseas Coverage.)

____ Contractor will provide overseas delivery only. (Refer to clause I-FSS-108, Clauses for Overseas Coverage.)

____ Contractor will provide domestic delivery only.

(d) Resultant contracts may be used on a nonmandatory basis by the following activities: Executive

agencies; other Federal agencies, mixed-ownership Government corporations, and the District of Columbia; Government contractors authorized in writing by a Federal agency pursuant to 48 CFR 51.1; and other activities and organizations authorized by statute or regulation to use GSA as a source of supply. U.S. territories are domestic delivery points for purposes of this contract. (Questions regarding activities authorized to use this schedule should be directed to the Contracting Officer.)

- (e) (1) The Contractor is obligated to accept orders received from activities within the Executive Branch of the Federal Government.
- (2) The Contractor is not obligated to accept orders received from activities outside the Executive Branch of the Federal Government; however, the Contractor is encouraged to accept orders from such Federal activities. If the Contractor elects to accept such an order, all provisions of the contract shall apply, including clause 552.232-77, Payment by Governmentwide Commercial Purchase Card (Alternate I). If the Contractor is unwilling to accept such an order, and the proposed method of payment is not through the Purchase Card, the Contractor shall return the order by mail or other means of delivery within 5 workdays from receipt. If the Contractor is unwilling to accept such an order, and the proposed method of payment is through the Purchase Card, the Contractor must so advise the ordering agency within 24 hours of receipt of order. (Reference clause 552.232-77, Payment by Governmentwide Commercial Purchase Card (Alternate I)). Failure to return an order or advise the ordering agency within the time frames above shall constitute acceptance whereupon all provisions of the contract shall apply.
- (f) The Government is obligated to purchase under each resultant contract a guaranteed minimum as specified in the clause I-FSS-106, Guaranteed Minimum, contained elsewhere in this contract.



I-FSS-106 GUARANTEED MINIMUM (JUL 2003)

The minimum that the Government agrees to order during the period of this contract is \$2,500. If the Contractor receives total orders for less than \$2,500 during the term of the contract, the Government will pay the difference between the amount ordered and \$2,500.

- (a) Payment of any amount due under this clause shall be contingent upon the Contractor's timely submission of GSA Form 72A reports (see GSAR 552.238-74 "Industrial Funding Fee and Sales Reporting") during the period of the contract and receipt of the close-out sales report pursuant to GSAR 552.238-74.
- (b) The guaranteed minimum applies only if the contract expires or contract cancellation is initiated by the Government. The guaranteed minimum does not apply if the contract is terminated for cause or if the contract is canceled at the request of the Contractor.

____ Begin Regulation _____

I-FSS-108 CLAUSES FOR OVERSEAS COVERAGE (MAY 2000)

The following clauses apply to overseas coverage.

52.214-34 Submission of Offers in the English Language
52.214-35 Submission of Offers in U.S. Currency
52.247-34 FOB Destination
52.247-38 FOB Inland Carrier, Country of Exportation
52.247-39 FOB Inland Point, Country of Importation
C-FSS-412 Characteristics of Electric Current
D-FSS-471 Marking and Documentation Requirements Per Shipment
D-FSS-477 Transshipments

F-FSS-202-F Delivery Prices I-FSS-314 Foreign Taxes and Duties I-FSS-594 Parts and Service

Begin	Reau	lation

I-FSS-109 ENGLISH LANGUAGE AND U.S. DOLLAR REQUIREMENTS (MAR 1998)

- (a) All documents produced by the Contractor to fulfill requirements of this contract including, but not limited to, Federal Supply Schedule catalogs and pricelists, must reflect all terms and conditions in the English language.
- (b) U.S. dollar equivalency, if applicable, will be based on the rates published in the "Treasury Reporting Rates of Exchange" in effect as of the date of the agency's purchase order or in effect during the time period specified elsewhere in this contract.

Begin Regulation	

I-FSS-140-B URGENT REQUIREMENTS (JAN 1994)

When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering agency, agencies are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within 3 workdays after receipt. (Telephonic replies shall be confirmed by the Contractor in writing.) If the Contractor offers an accelerated delivery time acceptable to the ordering agency, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.



I-FSS-163 OPTION TO EXTEND THE TERM OF THE CONTRACT (EVERGREEN) (APR 2000)

- (a) The Government may require continued performance of this contract for an additional 5 year period when it is determined that exercising the option is advantageous to the Government considering price and other factors.. The option clause may not be exercised more than three times. When the option to extend the term of this contract is exercised the following conditions are applicable:
 - (1) It is determined that exercising the option is advantageous to the Government considering price and the other factors covered in (2 through 4 below).
 - (2) The Contractor's electronic catalog/pricelist has been received, approved, posted, and kept current on GSA Advantage!TM in accordance with clause I-FSS-600, Contract Price Lists.
 - (3) Performance has been acceptable under the contract.
 - (4) Subcontracting goals have been reviewed and approved.
- (b) The Contracting Officer may exercise the option by providing a written notice to the Contractor within 30 days, unless otherwise noted, prior to the expiration of the contract or option.
- (c) When the Government exercises its option to extend the term of this contract, prices in effect at the

time the option is exercised will remain in effect during the option period, unless an adjustment is made in accordance with another contract clause (e.g., Economic Price Adjustment Clause or Price Reduction Clause).



I-FSS-40 CONTRACTOR TEAM ARRANGEMENTS (JUL 2003)

Contractors participating in contractor team arrangements must abide by all terms and conditions of their respective contracts. This includes compliance with contract clause 552.238-74, Industrial Funding Fee and Sales Reporting, i.e., each contractor (team member) must report sales and remit the IFF for all products and services provided under its individual contract.

____ Begin Regulation _____

I-FSS-50 PERFORMANCE REPORTING REQUIREMENTS (FEB 1995)

- (a) This clause applies to all contracts estimated to exceed \$100,000.
- (b) Unless notified otherwise in writing by the Contracting Officer, the Contractor may assume contract performance is satisfactory.
- (c) If negative performance information is submitted by customer agencies, the Contracting Officer will notify the Contractor in writing and provide copies of any complaints received. The Contractor will have 30 calendar days from receipt of this notification to submit a rebuttal and/or a report of corrective actions taken.

Begin Regulation ____

I-FSS-597 GSA $ADVANTAGE!^{TM}$ (SEP 2000)

- (a) The Contractor must participate in the GSA *Advantage!*TM online shopping service. Information and instructions regarding contractor participation are contained in clause I-FSS-599, Electronic Commerce.
- (b) The Contractor also should refer to contract clauses 552.238-71, Submission and Distribution of Authorized GSA Schedule Pricelists (which provides for submission of pricelists on a common-use electronic medium), I-FSS-600, Contract Pricelists (which provides information on electronic contract data), and 552.243-72, Modifications (which addresses electronic file updates).

Begin Regulation

I-FSS-599 ELECTRONIC COMMERCE—FACNET (SEP 2006)

(a) General Background.

The Federal Acquisition Streamlining Act (FASA) of 1994 establishes the Federal Acquisition Computer Network (FACNET) requiring the Government to evolve its acquisition process from one driven by paperwork into an expedited process based on electronic commerce/electronic data interchange (EC/EDI). EC/EDI means more than merely automating manual processes and eliminating paper transactions. It can and will help to move business processes (e.g., procurement, finance, logistics, etc.) into a fully electronic environment and fundamentally change the way organizations operate.

(b) Trading Partners and Value-Added Networks (VAN's).

Within the FACNET architecture, electronic documents (e.g., orders, invoices, etc.) are carried between the Federal Government's procuring office and contractors (now known as "trading partners"). These transactions are carried by commercial telecommunications companies called Value-Added Networks (VAN's).

EDI can be done using commercially available hardware, software, and telecommunications. The selection of a VAN is a business decision contractors must make. There are many different VAN's which provide a variety of electronic services and different pricing strategies. If your VAN only provides communications services, you may also need a software translation package.

(c) Registration Instructions.

DOD will require Contractors to register as trading partners to do business with the Government. This policy can be reviewed via the INTERNET at http://www.defenselink.mil/releases/1999/b03011999_bt079-99.html.

To do EDI with the Government, Contractors must register as a trading partner. Contractors will provide regular business information, banking information, and EDI capabilities to all agencies in this single registration. A central repository of all trading partners, called the Central Contractor Registration (CCR) http://www.ccr.gov/, has been developed. All Government procuring offices and other interested parties will have access to this central repository. The database is structured to identify the types of data elements which are public information and those which are confidential and not releasable.

To register, contractors must provide their Dun and Bradstreet (DUNS) number. The DUNS number is available by calling 1(800)333-0505. It is provided and maintained free of charge and only takes a few minutes to obtain. Contractors will need to provide their Tax Identification Number (TIN). The TIN is assigned by the Internal Revenue Service by calling 1(800)829-1040. Contractors will also be required to provide information about company bank or financial institution for electronic funds transfer (EFT).

Contractors may register through on-line at http://www.ccr.gov/ or through their Value Added Network (VAN) using an American National Standards Institute (ANSI) ASC X12 838 transaction set, called a "Trading Partner Profile." A transaction set is a standard format for moving electronic data. VAN's will be able to assist contractors with registration.

(d) Implementation Conventions.

All EDI transactions must comply with the Federal Implementation Conventions (IC's). Many VAN's and software providers have already built the IC requirements into their products. If you need to see the IC's, they are available on a registry maintained by the National Institute of Standards and Technology (NIST). It is accessible via the INTERNET at http://www.itl.nist.gov/lab/csl-pubs.htm. IC's are available for common business documents such as Purchase Order, Price Sales Catalog, Invoice, Request for Quotes, etc.

(e) Additional Information.

GSA has additional information available for vendors who are interested in starting to use EC/EDI. Contact the Contracting Officer for a copy of the latest handbook. Several resources are available to vendors to assist in implementing EC/EDI; specific addresses are available in the handbook or from the Contracting Officer:

- (1) Electronic Commerce Resource Centers (ECRC's) are a network of U.S. Government-sponsored centers that provide EC/EDI training and support to the contractor community. They are found in over a dozen locations around the country.
- (2) Procurement Technical Assistance Centers (PTAC's) and Small Business Development

Centers (SBDC's) provide management assistance to small business owners. Each state has several locations.

(3) Most major US cities have an EDI user group of companies who meet periodically to share information on EDI-related subjects.

(f) GSA Advantage!TM.

- (1) GSA Advantage!TM will use this FACNET system to receive catalogs, invoices and text messages; and to send purchase orders, application advice, and functional acknowledgments. GSA Advantage!TM enables customers to:
 - (i) Perform database searches across all contracts by manufacturer; manufacturer's model/part number; vendor; and generic product categories.
 - (ii) Generate their own EDI delivery orders to contractors, generate EDI delivery orders from the Federal Supply Service to contractors, or download files to create their own delivery orders.
 - (iii) Use the Federal IMPAC VISA.
- (2) GSA Advantage!TM may be accessed via the GSA Home Page. The INTERNET address is: http://www.gsa.gov, or http://www.fss.gsa.gov.



I-FSS-60 PERFORMANCE INCENTIVES (APR 2000)

- (a) Performance incentives may be agreed upon between the contractor and the ordering office on individual orders or Blanket Purchase Agreements under this contract in accordance with this clause.
- (b) The ordering office must establish a maximum performance incentive price for these services and/or total solutions, on individual orders or Blanket Purchase Agreements.
- (c) Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering offices shall consider establishing incentives where performance is critical to the agency's mission and incentives are likely to motivate the contractor. Incentives shall be based on objectively measurable tasks.

Begin Regulation

I-FSS-600 CONTRACT PRICE LISTS (JUL 2004)

(a) Electronic Contract Data.

- (1) At the time of award, the Contractor will be provided instructions for submitting electronic contract data in a prescribed electronic format as required by clause 552.238-71, Submission and Distribution of Authorized FSS Schedule Price Lists.
- (2) The Contractor will have a choice to transmit its file submissions electronically through Electronic Data Interchange (EDI) in accordance with the Federal Implementation Convention (IC) or use the application made available at the time of award. The Contractor's electronic files must be complete; correct; readable; virus-free; and contain only those supplies and services, prices, and terms and conditions that were accepted by the Government. They will be added to GSA's electronic ordering system known as GSA Advantage!, a menu-driven database system

that provides on-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic order. The Contractor's electronic files must be received no later than 6 months after award. Contractors should refer to clause I-FSS-597, GSA Advantage! for further information.

- (3) Further details on EDI, ICs, and GSA Advantage! can be found in clause I-FSS-599, Electronic Commerce.
- (4) The Contractor is encouraged to place the GSA identifier (logo) on their web site for those supplies or services covered by this contract. The logo can link to the contractor's Federal Supply Schedule price list. The identifier URL is located at http://www.gsa.gov/logos. All resultant "web price lists" shown on the contractor's web site must be in accordance with section (b)(3)(ii) of this clause and nothing other than what was accepted /awarded by the Government may be included. If the contractor elects to use contract identifiers on its website (either logos or contact number) the website must clearly distinguish between those items awarded on the contract and any other items offered by the contractor on an open market basis.
- (5) The contractor is responsible for keeping all electronic catalog data up to date; e.g., prices, product deletions and replacements, etc.

(b) Federal Supply Schedule Price Lists.

- (1) The Contractor must also prepare, print, and distribute a paper Federal Supply Schedule Price List as required by clause 552.238-71, Submission and Distribution of Authorized FSS Schedule Price Lists. This must be done as set forth in this paragraph (b).
- (2) The Contractor must prepare a Federal Supply Schedule Price List by either:
 - (i) Using the commercial catalog, price list, schedule, or other document as accepted by the Government, showing accepted discounts, and obliterating all items, terms, and conditions not accepted by the Government by lining out those items or by a stamp across the face of the item stating "NOT UNDER CONTRACT" or "EXCLUDED"; or
 - (ii) Composing a price list in which only those items, terms, and conditions accepted by the Government are included, and which contain only net prices, based upon the commercial price list less discounts accepted by the Government. In this instance, the Contractor must show on the cover page the notation "Prices Shown Herein are Net (discount deducted)".
- (3) The cover page of the Federal Supply Schedule Price List must include the following information prepared in the format set forth in this subparagraph (b)(3):

(i) GENERAL SERVICES ADMINISTRATION

Federal Supply Service

Authorized Federal Supply Schedule Price List

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!, a menu-driven database system. The INTERNET address GSA Advantage! is: GSAAdvantage.gov.

Schedule Title

FSC Group, Part, and Section or Standard Industrial Group (as applicable)

FSC Class(es)/Product code(s) and/or Service Codes (as applicable)

Contract number

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at fss.gsa.gov.

Contract period.

Contractor's name, address, and phone number (include toll-free WATS number and FAX number, if applicable)

Contractor's internet address/web site where schedule information can be found (as applicable). Contract administration source (if different from preceding entry). Business size.

- (ii) CUSTOMER INFORMATION: The following information should be placed under this heading in consecutively numbered paragraphs in the sequence set forth below. If this information is placed in another part of the Federal Supply Schedule Price List, a table of contents must be shown on the cover page that refers to the exact location of the information
 - 1a. Table of awarded special item number(s) with appropriate cross-reference to item descriptions and awarded price(s).
 - 1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.
 - 1c. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item.
 - 2. Maximum order.
 - 3. Minimum order.
 - 4. Geographic coverage (delivery area).
 - 5. Point(s) of production (city, county, and State or foreign country).
 - 6. Discount from list prices or statement of net price.
 - 7. Quantity discounts.
 - 8. Prompt payment terms.
 - 9a. Notification that Government purchase cards are accepted at or below the micro-purchase threshold.
 - 9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold.
 - 10. Foreign items (list items by country of origin).
 - 11a. Time of delivery. (Contractor insert number of days.)
 - 11b. Expedited Delivery. The Contractor will insert the sentence "Items available for expedited delivery are noted in this price list." under this heading. The Contractor may use a symbol of its choosing to highlight items in its price lists that have expedited delivery.

- 11c. Overnight and 2-day delivery. The Contractor will indicate whether overnight and 2-day delivery are available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery.
- 11d. Urgent Requirements. The Contractor will note in its price list the "Urgent Requirements" clause of its contract and advise agencies that they can also contact the Contractor's representative to effect a faster delivery.
- 12. F.O.B. point(s).
- 13a. Ordering address(es).
- 13b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.
- 14. Payment address(es).
- 15. Warranty provision.
- 16. Export packing charges, if applicable.
- 17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level).
- 18. Terms and conditions of rental, maintenance, and repair (if applicable).
- 19. Terms and conditions of installation (if applicable).
- 20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable).
- 20a. Terms and conditions for any other services (if applicable).
- 21. List of service and distribution points (if applicable).
- 22. List of participating dealers (if applicable).
- 23. Preventive maintenance (if applicable).
- 24a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants).
- 24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location.) The EIT standards can be found at: www.Section508.gov/.
- 25. Data Universal Number System (DUNS) number.
- 26. Notification regarding registration in Central Contractor Registration (CCR) database.
- (4) Amendments to Federal Supply Schedule Price Lists must include on the cover page the same information as the basic document plus the title "Supplement No. (sequentially numbered)" and the effective date(s) of such supplements.

- (5) The Contractor must provide two of the Federal Supply Schedule Price Lists (including covering letters), to the Contracting Officer 30 days after the date of award. Accuracy of information and computation of prices is the responsibility of the Contractor. NOTE: The obliteration discussed in subdivision (b)(2)(i) of this clause must be accomplished prior to the printing and distribution of the Federal Supply Schedule Price Lists.
- (6) Inclusion of incorrect information (electronically or in paper) will cause the Contractor to reprint/resubmit/correct and redistribute the Federal Supply Schedule Price List, and may constitute sufficient cause for Cancellation, applying the provisions of 52.212-4, Contract Terms and Conditions (paragraph (m), Termination for Cause), and application of any other remedies as provided by law—including monetary recovery.
- (7) In addition, one copy of the Federal Supply Schedule Price List must be submitted to the National Customer Service Center, Bldg. No. 4, 1500 E. Bannister Road, Kansas City, MO 64131.



I-FSS-639 CONTRACT SALES CRITERIA (MAR 2002)

- (a) A contract will not be awarded unless anticipated sales are expected to exceed \$25,000 within the first 24 months following contract award, and are expected to exceed \$25,000 in sales each 12-month period thereafter.
- (b) The Government may cancel the contract in accordance with clause 552.238-73, Cancellation, unless reported sales are at the levels specified in paragraph (a) above.



I-FSS-644 DEALERS AND SUPPLIERS (OCT 1988)

When requested by the Contracting Officer, if other than the manufacturer, the offeror must submit prior to award of a contract, either (1) a letter of commitment from the manufacturer which will assure the offeror of a source of supply sufficient to satisfy the Government's requirements for the contract period, OR (2) evidence that the offeror will have an uninterrupted source of supply from which to satisfy the Government's requirements for the contract period.

Begin Regulation _____

I-FSS-646 BLANKET PURCHASE AGREEMENTS (MAY 2000)

Blanket Purchase Agreements (BPA's) can reduce costs and save time because individual orders and invoices are not required for each procurement but can instead be documented on a consolidated basis. The Contractor agrees to enter into BPA's with ordering activities provided that:

- (a) The period of time covered by such agreements shall not exceed the period of the contract including option year period(s);
- (b) Orders placed under such agreements shall be issued in accordance with all applicable regulations and the terms and conditions of the contract; and
- (c) BPAs may be established to obtain the maximum discount (lowest net price) available in those schedule contracts containing volume or quantity discount arrangements.



I-FSS-680 DISSEMINATION OF INFORMATION BY CONTRACTOR (APR 1984)

The Government will provide the Contractor with a single copy of the resulting Federal Supply Schedule. However, it is the responsibility of the Contractor to furnish all sales outlets authorized to participate in the performance of the contract with the terms, conditions, pricing schedule, and other appropriate information.

__ Begin Regulation _____

I-FSS-965 INTERPRETATION OF CONTRACT REQUIREMENTS (APR 1984)

No interpretation of any provision of this contract, including applicable specifications, shall be binding on the Government unless furnished or agreed to in writing by the Contracting Officer or his designated representative.

Begin Regulation _____

I-FSS-969 ECONOMIC PRICE ADJUSTMENT—FSS MULTIPLE AWARD SCHEDULE (JAN 2002)

Price adjustments include price increases and price decreases. Adjustments will be considered as follows:

- (a) Contractors shall submit price decreases anytime during the contract period in which they occur. Price decreases will be handled in accordance with the provisions of the Price Reduction Clause.
- (b) There are two types of economic price adjustments (EPAs) possible under the Multiple Award Schedules (MAS) program for contracts not based on commercial catalogs or price lists as described below. Price adjustments may be effective on or after the first 12 months of the contract period on the following basis:
 - (1) Adjustments based on escalation rates negotiated prior to contract award. Normally, when escalation rates are negotiated, they result in a fixed price for the term of the contract. No separate contract modification will be provided when increases are based on negotiated escalation rates. Price increases will be effective on the 12-month anniversary date of the contract effective date, subject to paragraph (f), below.
 - (2) Adjustments based on an agreed-upon market indicator prior to award. The market indicator, as used in this clause, means the originally released public index, public survey or other public, based market indicator. The market indicator shall be the originally released index, survey or market indicator, not seasonally adjusted, published by the [to be negotiated], and made available at [to be identified]. Any price adjustment shall be based on the percentage change in the designated (i.e. indicator identification and date) market indicator from the initial award to the latest available as of the anniversary date of the contract effective date, subject to paragraph (e), below. If the market indicator is discontinued or deemed no longer available or reliable by the Government, the Government and the Contractor will mutually agree to a substitute. The contract modification reflecting the price adjustment will be effective upon approval by the Contracting Officer, subject to paragraph (g), below. The adjusted prices shall apply to orders issued to the Contractor on or after the effective date of the contract modification.
- (c) Nothwithstanding the two economic price adjustments discussed above, the Government recognizes

the potential impact of unforeseeable major changes in market conditions. For those cases where such changes do occur, the contracting officer will review requests to make adjustments, subject to the Government's examination of industry-wide market conditions and the conditions in paragraph (d) and (e), below. If adjustments are accepted, the contract will be modified accordingly. The determination of whether or not extra-ordinary circumstances exist rests with the contracting officer. The determination of an appropriate mechanism of adjustment will be subject to negotiations.

- (d) Conditions of Price change requests under paragraphs b(2) and c above.:
 - (1) No more than three increases will be considered during each succeeding 12-month period of the contract. (For succeeding contract periods of less than 12 months, up to three increases will be considered subject to the other conditions of subparagraph (b)).
 - (2) Increases are requested before the last 60 days of the contract period, including options.
 - (3) At least 30 days elapse between requested increases.
 - (4) In any contract period during which price increases will be considered, the aggregate of the increases during any 12-month period shall not exceed ten percent (10%) of the contract unit price in effect at the end of the preceding 12-month period. The Government reserves the right to raise the ceiling when market conditions during the contract period support such a change.
- (e) The following material shall be submitted with request for a price increase under paragraphs b(2) and c above:
 - (1) A copy of the index, survey or pricing indicator showing the price increase and the effective date.
 - (2) Commercial Sales Practice format, per contract clause 52.215-21 Alternate IV, demonstrating the relationship of the Contractor's commercial pricing practice to the adjusted pricing proposed or a certification that no change has occurred in the data since completion of the initial negotiation or a subsequent submission.
 - (3) Any other documentation requested by the Contracting Officer to support the reasonableness of the price increase.
- (f) The Government reserves the right to exercise one of the following options:
 - (1) Accept the Contractor's price increases as requested when all conditions of (b), (c), (d), and (e) of this clause are satisfied;
 - (2) Negotiate more favorable prices when the total increase requested is not supported; or,
 - (3) Decline the price increase when the request is not supported. The Contractor may remove the item(s) from contract involved pursuant to the Cancellation Clause of this contract.
- (g) Effective Date of Increases: No price increase shall be effective until the Government receives the electronic file updates pursuant to GSAR 552.243-72, Modifications (Multiple Award Schedule).
- (h) All MAS contracts remain subject to contract clauses GSAR 552.238-75, "Price Reductions"; and 552.215-72, "Price Adjustment -- Failure to Provide Accurate Information." In the event the application of an economic price adjustment results in a price less favorable to the Government than the price relationship established during negotiation between the MAS price and the price to the designated customer, the Government will maintain the price relationship to the designated customer.

Part III - VENDOR INSTRUCTIONS

Begin Regulation	

52.215-20 REQUIREMENTS FOR CERTIFIED COST OR PRICING DATA AND DATA OTHER THAN CERTIFIED COST OR PRICING DATA (OCT 2010) (ALTERNATE IV — OCT 2010)

- (a) Submission of certified cost or pricing data is not required.
- (b) Provide data described below: [Insert description of the data and the format that are required, including the access to records necessary to permit an adequate evaluation of the proposed price in accordance with 15.403–3.]
- (1) An offer prepared and submitted in accordance with the clause at 552.212-70, Preparation of Offer (Multiple Award Schedule);
- (2) Commercial sales practices. The Offeror shall submit information in the format provided in this solicitation in accordance with the instructions at Figure 515.4 of the GSA Acquisition Regulation (48 CFR 515 2); or submit information in the Offeror's own format.
- (3) Any additional supporting information requested by the Contracting Officer. The Contracting Officer may require additional supporting information, but only to the extent necessary to determine whether the price(s) offered is fair and reasonable.
- (4) By submission of an offer in response to this solicitation, the Offeror grants the Contracting Officer or an authorized representative the right to examine, at any time before initial award, books, records, documents, papers, and other directly pertinent records to verify the pricing, sales and other data related to the supplies or services proposed in order to determine the reasonableness of price(s). Access does not extend to offeror's cost or profit information or other data relevant solely to the offeror's determination of the prices to be offered in the catalog or marketplace.

Begin Regulation	

52.215-6 PLACE OF PERFORMANCE (OCT 1997)

- (a) The offeror or respondent, in the performance of any contract resulting from this solicitation, ____ intends, ____ does not intend [check applicable box] to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.
- (b) If the offeror or respondent checks "intends" in paragraph (a) of this provision, it shall insert in the following spaces the required information:

52.216-1 TYPE OF CONTRACT (APR 1984)

The Government contemplates award of a fixed-priced with an economic price adjustment, indefinite delivery, indefinite quantity contract resulting from this solicitation.

Begin Regulation
52.225-18 PLACE OF MANUFACTURE (SEP 2006)
(a) Definitions. As used in this clause—
Manufactured end product means any end product in Federal Supply Classes (FSC) 1000-9999, except—
(1) FSC 5510, Lumber and Related Basic Wood Materials;
(2) Federal Supply Group (FSG) 87, Agricultural Supplies;
(3) FSG 88, Live Animals;
(4) FSG 89, Food and Related Consumables;
(5) FSC 9410, Crude Grades of Plant Materials;
(6) FSC 9430, Miscellaneous Crude Animal Products, Inedible;
(7) FSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
(8) FSC 9610, Ores;
(9) FSC 9620, Minerals, Natural and Synthetic; and
(10) FSC 9630, Additive Metal Materials.
<i>Place of manufacture</i> means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.
(b) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly—
(1) In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or
(2) Outside the United States.
Begin Regulation
52.233-2 SERVICE OF PROTEST (SEP 2006)
(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly

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with an agency, and copies of any protests that are filed with the Government Accountability Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from:

General Services Administration
Greater Southwest Acquisition Center Attn.: Richard Armstead Contracting Officer
Recreational.Scientific and Temporary Services Division (7OSAC-C2) 819 Taylor Street Room

Recreational, Scientific and Temporary Services Division (7QSAC-C2) 819 Taylor Street Room 7A37 Fort Worth, TX 76102-6124

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

Begin Regulation

52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

For contract provisions which are contained in the Federal Acquisition Regulation (FAR) the address is http://acquisition.gov/far.

Number	Title	Clause/Provision
52.212-1	INSTRUCTIONS TO OFFERORS-COMMERCIAL ITEMS (JUN	Provision
	2008)	
52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE (APR	Provision
	1991)	
52.214-35	SUBMISSION OF OFFERS IN U.S. CURRENCY (APR 1991)	Provision
52.222-24	PREAWARD ON-SITE EQUAL OPPORTUNITY COMPLIANCE	Provision
	REVIEW (FEB 1999)	
52.237-1	SITE VISIT (APR 1984)	Provision
52.237-10	IDENTIFICATION OF UNCOMPENSATED OVERTIME (OCT	Provision
	1997)	
552.219-72	PREPARATION, SUBMISSION, AND NEGOTIATION OF	Provision
	SUBCONTRACTING PLANS (JUN 2005)	
552.233-70	PROTESTS FILED DIRECTLY WITH THE GENERAL SERVICES	Provision
	ADMINISTRATION (MAR 2000)	

Begin Regulation _

552.219-71 NOTICE TO OFFERORS OF SUBCONTRACTING PLAN REQUIREMENTS (JUN 2005)

The General Services Administration (GSA) is committed to assuring that maximum practicable opportunity is provided to small, HUBZone small, small disadvantaged, women-owned, veteran-owned, and

service-disabled veteran owned small business concerns to participate in the performance of this contract consistent with its efficient performance. GSA expects any subcontracting plan submitted pursuant to FAR 52.219—9, Small Business Subcontracting Plan, to reflect this commitment. Consequently, an offeror, other than a small business concern, before being awarded a contract exceeding \$500,000 (\$1,000,000 for construction), must demonstrate that its subcontracting plan represents a creative and innovative program for involving small, HUBZone small, small disadvantaged, women-owned, veteran-owned, and service-disabled veteran owned small business concerns as subcontractors in the performance of this contract.

Begin Regulation _	

552.232-82 CONTRACTOR'S REMITTANCE (PAYMENT) ADDRESS (MAY 2003)

(a) Payment by electronic funds transfer (EFT) is the preferred method of payment. However, under certain conditions, the ordering activity may elect to make payment by check. The offeror shall indicate below the payment address to which checks should be mailed for payment of proper invoices submitted under a resultant contract.

PAYMENT ADDRESS

- (b) Offeror shall furnish by attachment to this solicitation, the remittance (payment) addresses of all authorized participating dealers receiving orders and accepting payment by check in the name of the Contractor in care of the dealer, if different from their ordering address(es) specified elsewhere in this solicitation. If a dealer's ordering and remittance address differ, both must be furnished and identified as such.
- (c) All offerors are cautioned that if the remittance (payment) address shown on an actual invoice differs from that shown in paragraph (b) of this provision or on the attachment, the remittance address(es) in paragraph (b) of this provision or attached will govern. Payment to any other address, except as provided for through EFT payment methods, will require an administrative change to the contract.

Note: All orders placed against a Federal Supply Schedule contract are to be paid by the individual ordering activity placing the order. Each order will cite the appropriate ordering activity payment address, and proper invoices should be sent to that address. Proper invoices should be sent to GSA only for orders placed by GSA. Any other ordering activity's invoices sent to GSA will only delay your payment.

Begin Regulation		
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A-FSS-11 CONSIDERATION OF OFFERS UNDER STANDING SOLICITATION (DEC 2000)

- (a) This solicitation is a standing solicitation from which the Government contemplates award of contracts for supplies/services listed in the Schedule of Items. This solicitation will remain in effect unless replaced by an updated solicitation.
- (b) There is no closing date for receipt of offers; therefore, offers may be submitted for consideration at

any time.

- (c) An offer may be rejected if an offeror fails to meet timeframes established by the Contracting Officer either to address deficiencies in the offer or to submit a final proposal revision. A resubmission(s) is permitted; however, it may be rejected immediately if it is still deficient in the area(s) that caused its initial rejection.
- (d) Contracts awarded under this solicitation will be in effect for 5 years from the date of award, unless further extended, pursuant to clause I-FSS-164, Option to Extend the Term of the Contract (Evergreen), canceled pursuant to the Cancellation clause, or terminated pursuant to the termination provisions of the contract.
- (e) Current contractors may submit a new offer as early as 9 months prior to the expiration of the existing contract.

_____ Begin Regulation _____

A-FSS-12-C PERIOD FOR ACCEPTANCE OF OFFERS (NOV 1997)

Paragraph (c) of the provision 52.212-1, Instructions to Offerors—Commercial Items, is revised to read as follows: The offeror agrees to hold the prices in its offer firm for 180 calendar days from the date of the offer, within which offer may be accepted.

Begin Regulation _

A-FSS-31 NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE (OCT 1988)

The clause entitled "Notice of Total Small Business Set-Aside," applies to the following items in this solicitation: Special Item Numbers (SINs): 602-3, 602-9, 602-10, 602-18, 602-21, 602-23, 602-24, 66-139, 66-141, 566-3, 581-1, 66-601, 66-602, 66-604, 66-606, 66-609, 66-617, and 66-620..

Begin Regulation __

A-FSS-35 EXCEPTIONS TO CLAUSE 52.225-5, TRADE AGREEMENTS (NOV 2002)

Clause 52.225-5, Trade Agreements, and its companion certification provision which are included elsewhere in this solicitation, are applicable to all items in this solicitation EXCEPT the following:

No exceptions

Begin Regulation _

A-FSS-41 INFORMATION COLLECTION REQUIREMENTS AND HOURS OF OPERATION (NOV 1999)

- (a) "The information collection requirements contained in this solicitation/contract are either required by regulation or approved by the Office of Management and Budget pursuant to the Paperwork Reduction Act and assigned OMB Control No. 3090-0163."
- (b) "GSA's hours of operation are 8:00 a.m. to 4:30 p.m. Requests for preaward debriefings postmarked or otherwise submitted after 4:30 p.m. will be considered submitted the following business day.

Requests for postaward debriefings delivered after 4:30 p.m. will be considered received and filed the following business day."

Begin Regulation _

B-FSS-96 ESTIMATED SALES (NOV 1997)

The "Estimated Sales" column of the Schedule of Items shows (1) a twelve-month reading of purchases in dollars or purchases in units as reported by the previous Contractor(s), or (2) estimates of the anticipated dollar volume where the item is new. The absence of a figure indicates that neither reports of previous purchases nor estimates of sales are available.

The SINS for schedule number 066 are listed below

SIN#	SIN Title	Total Sales in \$
66 100	Blood Serum, Urine and Fecal Chemical Analysis,	\$4,486,399
	Instruments	
66 102	Blood Gas Analyzers, Electrolyte Analyzers, Blood	\$8,025,623
	Coagulation Analyzers and Timers, and Single Test	
	Analyzers	
66 107	Electrophoresis, including Capillary Electrophoresis and	\$8,454,342
	Electrophoration Devices and Systems, Nucleic Acid and	
	Amino Acid Sequencing Systems	
66 113	Hand Operated pipettors, and Pipetting, Diluting and	\$3,569,551
	Dispensing Devices	
66 117	Automated Pipetting and Dispensing Systems, and	\$1,910,871
	Laboratory Robotic Labware Handling Devices, Systems	
66 118	Microplate Readers and Washers, and Cell Harvesting	\$7,130,223
	Apparatus	
66 122	Video Image Analyzers And Analysis Systems	\$4,358,934
66 136	Animal Caging Equipment	\$3,023,141
66 137	Laboratory Refrigerators and Freezers	\$15,570,573
66 139	Environmental Chambers and Plant Growth Chambers	\$1,103,429
	(SMALL BUSINESS SET ASIDE)	
66 141	Miscellaneous Laboratory Equipment to Include Laboratory	\$3,445,001
	Baths; Freeze Drying Apparatus; Tissue Grinding,	
	Processing, Cell Disruption Apparatus; Waste Recovery	
	Systems; Laboratory Pumps; Ware Washers; Dryers;	
	Laboratory Ovens and Furnaces (SET ASIDE FOR SMALL	
	BUSINESS)	
66 147	Laboratory Fume Hoods	\$2,494,668
66 148	Laboratory Incubators	\$2,852,589
66 200	Laboratory Information Management System (LIMS)	\$2,457,021
66 231	Laboratory Scales, Balances	\$2,270,084
66 318	Vehicular Scales, Balances	\$2,833,246
66 320	Industrial Scales, Balances	\$1,314,173
66 501	Equipment Leasing	\$12,380
66 502	Equipment Maintenance and Repair	\$1,381,387
66 503	Services and Product Support Options to Include	\$597,857

	Pre-Purchase Calibration, Post-Purchase Calibration,	
	Extended Warranty and Service Agreements	
66 507	Technical Training and Support	\$800,369
66 508	Technical Application Development Support	\$119,526
66 601	Water Current Meters, Seawater sampling and Salinity Measuring Equipment (SMALL BUSINESS SET ASIDE)	\$326,840
66 602	Seawater Sampling And Salinity Measuring Equipment (SMALL BUSINESS SET ASIDE)	\$47,421
66 603	Seismic Measuring and Recording Instruments	\$5,531,874
66 604	Underwater Releases, Transponders, Buoys, & Platforms	\$1,032,010
	and Oceanographic Analysis and Display Systems (SET ASIDE FOR SMALL BUSINESS)	
66 606	Soil Temperature And Moisture Measuring Instruments,	\$178,759
	Plant Moisture Analysis Instruments (SMALL BUSINESS SET ASIDE)	
66 607	Air Temperature Measuring Instruments, Solar Radiation	\$246,650
	Measuring Instruments, Barometric Pressure Measuring Instruments	
66 608	Humidity, Precipitation and Wind Measuring Instruments	\$2,080,193
66 609	Atmospheric & Video Computer Display System, Video	\$0
	Computer Weather Displays (SMALL BUSINESS SET	
	ASIDE)	
66 610	Atmospheric, Meteorological Platforms, Enclosures &	\$8,099,291
	Sondes	
66 611	Multiparameter Environment & Flood Data Acquisition	\$7,214,665
	Systems	
66 612	Environmental Data Loggers & Communication Equipment	\$3,932,767
66 613	Electronic Distance Measuring Equipment, Theodolites,	\$22,488,979
	Engineering and Surveying Level Instruments, Planimeters	
66 614	Global Positioning Systems (GPS)	\$24,326,155
66 615	Noise Analyzers	\$1,931,873
66 616	Liquid/ Gas Flow Measuring Instruments, Liquid Level	\$1,433,285
	Measuring Instruments	_
66 617	Water Monitors (SMALL BUSINESS SET ASIDE)	\$765,415
66 618	Multi-Parameter Water Quality Instruments, Meters and Analyzers	\$1,499,577
66 619	Stack Emission Measuring Equipment, Gas Analyzers, Monitors, Particle Analyzers/Detectors	\$18,415,187
66 620	Air Sampling Equipment, Automatic Gas Alarms (SMALL BUSINESS SET ASIDE)	\$952,873
66 621	Radioactivity Detectors	\$10,741,267
66 622	Storage Tank Leak Detectors	\$0
66 1015	Introduction of New Services/Products (INSP)	\$586,000
540 2	Labware Support Apparatus, Thermometers, Contact	\$682,393
	Heating Sensing Devices	
540 3	Reusable Laboratory Glassware	\$1,317,349
540 7	Disposable Laboratory Glassware	\$2,918,830
540 11	Reusable Laboratory Plastic Ware	\$1,706,548

540 12	Disposable Laboratory Plastic Ware	\$8,244,632
540 16	Non-Plastic and Non- Glass Laboratory Ware	\$415,480
540 19	Laboratory Water Purification Devices, Systems	\$1,883,630
540 21	Filter elements	\$2,710,388
566 1	Modular Laboratory Furniture Systems	\$4,970,201
566 2	Individual Non-modular Laboratory Tables, Cabinets,	\$2,480,552
	Benches, Laboratory Carts	
566 3	Special-Purpose Laboratory Furniture (SMALL BUSINESS	\$1,245,023
	SET ASIDE)	
566 5	Workstation Design/Installation	\$301,122
581 1	Convertible Vertical Laminar Airflow, Biological Hazard	\$2,862,180
	Safety Cabinets - (SMALL BUSINESS SET ASIDE)	
581 2	Externally Exhausted, Vertical Laminar Airflow, Biological	\$422,208
	Hazard Safety Cabinets	
602 1	Microwave/Millimeter Wave Antennas	\$125,110
602 2	Microwave/Millimeter Wave Instrumentation	\$1,459,660
	Subcomponents	
602 3	Amplifiers And Filters (SET ASIDE FOR SMALL	\$495,065
	BUSINESS)	
602 5	Microwave/Millimeter Wave Amplifiers	\$1,258,477
602 6	Electrical/Electronic Parameter, Standards And Calibration	\$10,578,951
	Instruments	
602 7	Time and Frequency Standards And Calibration Instruments	\$12,890,514
602 8	Sound and Vibration Standards And Calibration Instruments	\$327,006
602 9	Infrared Radiation and Temperature Standards and	\$0
	Calibration Instruments (SMALL BUSINESS SET ASIDE)	
602 10	Pressure Standards And Calibration Instruments (SMALL	\$0
	BUSINESS SET ASIDE)	
602 14	Chart Recorders, Data Acquisition and Data Logging	\$12,138,104
	Systems	
602 17	Laboratory Bench And Rack Power Supplies, Mount Type,	\$3,518,633
	Programmable	
602 18	Transducer Signal Conditioning Devices (SET ASIDE FOR	\$651,994
	SMALL BUSINESS)	
602 21	Load Pressure And Vacuum Transducers (SET ASIDE FOR	\$3,540,766
	SMALL BUSINESS)	
602 22	Acceleration Transducers (Accelerometers)	\$1,547,721
602 23	Vibration, Acoustic, And Ultrasonic Transducers (SET	\$0
	ASIDE FOR SMALL BUSINESS)	•
602 24	Panel Meters (SET ASIDE FOR SMALL BUSINESS)	\$0
602 26	Nuclear Radiation Standards and Calibrators	\$0
602 30	Vibration, Acoustic And Ultrasonic Testers and Analyzers	\$3,169,158
602 31	Spot-Sensing, Non-Contact Temperature-Measuring	\$0
000.00	Instruments	#4.007.000
602 32	Temperature/Heat Imaging Instruments; Humidity	\$1,987,239
	Standards and Calibrators, Heat Energy Measuring	
	Instruments 9 Temporature Controlling Instruments	
602 35	Instruments & Temperature Controlling Instruments Cables, Buried Pipes and other Conducting Object Locators	\$1,025,078

602 40	Avionics Test Equipment	\$48,902,950
602 41	Navigational and Flight Instruments	\$0
602 42	Automatic Pilot Mechanisms and Airborne Gyro	\$308,893
	Components	
602 43	Aviation Engine Instruments	\$0
602 4000	Aircraft Components, Maintenance, Repair Services,	\$0
	Extended Warranties, and Maintenance Agreements	
603 1	Ph and Ion-Selective Meters	\$265,065
603 2	Titrators and Titration Systems	\$711,471
603 3	Laboratory Centrifuges	\$10,770,810
603 4	Microtomes and Microtom Cryostats	\$1,686,286
603 5	Laboratory Shakers and Mixers, Accessories and Options	\$2,424,001
603 7	Tissue Embedding Equipment	\$2,633,508
603 8	Microscopes, Conventional Upright Type	\$11,519,470
603 9	Microscopes, Inverted Type	\$5,938,149
603 10	Microscopes: Metallographic, Multipurpose & Electron	\$3,977,013
603 13	Borescopes and Fiberscopes	\$6,551,130
615 1	Biomolecule Analyzers Synthesizers	\$18,963,287
615 2	Elemental Analyzers	\$1,052,406
615 3	Thermal Analysis	\$109,631
615 4	Gas Chromatograph (GC) and Chromatograph/Mass	\$34,831,983
	Spectrometer (GC-MS) Systems	
615 9	Liquid Chromatographer (LC) and Liquid Chromatographer/	\$37,934,334
	Mass Spectrometer (LC-MS) Systems	
615 18	Biomedical and Industrial Particle Counting and Sorting	\$6,427,358
	Apparatus and Systems	
615 19	Blood Cell Analyzers for Clinical Hematology	\$1,434,668
615 1010	Introduction of New Services/Products (INSP)	\$5,624,098
615 5000	Product Support Options to Include Equipment	\$44,845,368
	Maintenance; Repair and Service; Calibration and	
	Calibration Traceability Certificate; Extended Warranties;	
	Technical Training, Technical Support and Application	
	Development Support; and Equipment Leasing	
627 1	Oscilloscopes and Video Signal Monitors and Analyzers	\$18,224,060
627 2	Signal Analyzers	\$52,714,039
627 3	RF Communication Monitors, Testers and Analyzers and	\$16,805,531
	Global Positioning System (GPS) Receiver Test Sets	
627 5	Audio/Distortion Signal Analyzers	\$673,288
627 6	Electronic Noise Analyzers/Meters	\$641,251
627 7	Network Analyzers	\$15,091,105
627 8	Voltage, Current and Line Power Recorders and Analyzers	\$269,328
627 9	Digital Logic Generators and Analyzers	\$1,488,949
627 10	Component Analyzers And Testers	\$429,827
627 11	Circuit (PC Board And IC) Testers	\$1,771,592
627 12	Telecommunication Line Testers And Analyzers	\$738,804
627 13	Data Communication Equipment Testers And Analyzers	\$10,213,439
627 14	LightWave Test Instruments	\$2,638,095
627 15	Signal Generators	\$8,733,065

627 17	Audio and Video Signal Generators	\$20,634
627 17	Microwave Signal Generators	\$21,660,895
627 22	Electronic Counters And Frequency Meters	\$1,337,708
627 23	Voltmeters. Ammeters and Multi-Meters	\$4,222,609
627 25	Field Strength/Intensity Meters	\$818,536
627 27	Line Power & Signal Power Meters and Line Power	\$3,868,912
021 21	Consumption Meters	ψ5,000,312
627 29	Resistance And/Or Conductivity Meters And Bridges	\$951,872
627 30	Reactance And Impedance Meters And Bridges	\$281,200
627 31	Inductance And Capacitance Meters And Bridges	\$354,112
627 32	AC Wiring Analyzers	\$118,567
627 33	Modular Instruments, Mainframes	\$1,776,807
627 35	Relay And Circuit Breaker Test Sets And Soldering,	\$105,719
5_1 55	Desoldering, And Repair Equipment	4.00, 1.00
627 50	Unmanned Aerial Vehicles (UAV) Systems, Airborne	\$0
	Segment, Ground Control Segment, And Critical	•
	Components	
627 55	Unmanned Submersible Vehicle Systems and Control	\$0
	Segments	
627 56	Unmanned Submersible Vehicle Operations Support -	\$0
	Government Owned/Leased Equipment and Contractor	
	Owned/Leased Equipment	
627 57	Unmanned Terrestrial Vehicle Systems and Control	\$96,519
	Segments	
627 58	Unmanned Terrestrial Vehicle Operations Support -	\$0
	Government Owned/Leased Equipment and Contractor	
	Owned/Leased Equipment	
627 1007	Introduction to New Services/Products (INSP)	\$18,870,800
627 2000	Equipment Maintenance and Repair	\$1,787,717
627 2001	Pre-Purchase Calibration or Calibration Traceability	\$348,255
	Certificate	
627 2002	Post Purchase Calibration or Calibration Traceability	\$1,740,079
	Certificate	
627 2003	Extended Warranty	\$995,938
627 2004	Service Agreement	\$3,458,450
627 2005	Technical Training and Support (TTS)	\$1,835,928
627 2006	Technical/Application Development Support (TADS)	\$3,602,140
627 4000	UAV Operations Support - Government Owned/Leased	\$49,349
	Equipment and Contractor Owned/Leased Equipment	
627 5001	Leasing of Equipment	\$0
632 2	Liquid Scintillation Systems and Gamma Counters,	\$533,761
	Accessories and Options	
632 5	Infrared Spectrometers	\$19,056,655
632 6	Ultraviolet, Visible, Infrared, and Near Infrared	\$3,444,440
	Spectrophotometers	
632 7	Fluorescence Spectrometers	\$1,160,995
632 9	X-Ray Spectrometers, Diffractometers, Emission	\$444,925
	Spectrometers, Including Flame, Spark, Arc and Laser	

	Types, Mass Spectrometers		
632 10	Atomic Absorption, Atomic Emission, and Atomic	\$7,167,367	
	Fluorescence Spectrometers, including Inductively Coupled		
	Plasma (IPC) and Inductively Coupled Plasma Mass		
	Spectrometers (IPC/MS) Systems		
873 1	Mechanical Testing and Analysis	\$371,768	
873 2	Chemical Testing and Analysis Services	\$26,159,418	
873 3	Electric Testing and Analysis Services	\$44,576	
873 4	Geotechnical and Thermal/FireTesting and Analysis	\$985,781	
873 99	Introduction of New Testing and Analysis Services	\$820,822	
	Begin Regulation		_

K-FSS-1 AUTHORIZED NEGOTIATORS (MAR 1998)

The offeror shall, in the spaces provided below, fill in the names of all persons authorized to negotiate with the Government in connection with this request for proposals or quotations. (List the names, titles, telephone numbers and electronic mail addresses of the authorized negotiators.)

NAMES & TITLES	TELEPHONE NUMBERS	ELECTRONIC MAIL ADDRESSES

Begin Regulation _____

L-FSS-101 FINAL PROPOSAL REVISION (JUN 2002)

- (a) Upon the conclusion of discussions the Contracting Officer will request a final proposal revision. Oral requests will be confirmed in writing.
- (b) The request will include—
 - (1) Notice that discussions are concluded;
 - (2) Notice that this is the opportunity to submit a final proposal revision;
 - (3) The specified cutoff date and time;
 - (4) A statement that any modification proposed as a result of the final proposal revision must be received by the date and time specified and will be subject to the Late Submissions, Modifications, and Withdrawals of Proposals provision of this solicitation.
- (c) The Contracting Officer will not reopen discussions after receipt of final proposal revisions unless it is clearly in the interests of the Government to do so. If discussions are reopened, the Contracting Officer will issue an additional request for final proposal revision.

(d) It is the Contracting Officer's desire to conclude negotiations by See Item 3 Above.

L-FSS-400 INTRODUCTION OF NEW SERVICES/PRODUCTS (INSP) (NOV 2000)

(a) Definition.

Introduction of New Services/Products Special Item Number (INSP/SIN) means a new or improved service or product— within the scope of the Federal Supply Schedule, but not currently available under any Federal Supply Service contract— that provides a new service, function, task, or attribute that may provide a more economical or efficient means for Federal agencies to accomplish their mission. It may significantly improve an existing service or product. It may be a service or product existing in the commercial market, but not yet introduced to the Federal Government.

Begin Regulation _

- (b) Offerors are encouraged to introduce new services or products via the Introduction of New Services/Products Special Item Number (INSP/SIN). A new or improved service or product can be offered at anytime. Offerors are requested to clearly identify the INSP/SIN item in the offer.
- (c) The Contracting Officer will evaluate and process the INSP/SIN offer. A technical review may be performed. Offerors may be required to demonstrate that the service or product can provide a more economical or efficient means for Federal agencies to accomplish their mission. The Contracting Officer has the sole discretion to determine whether a product or service will be accepted as an INSP/SIN item. The INSP/SIN provides temporary placement until the new service or product can be formally categorized.
- (d) If the Contractor has an existing Multiple Award Schedule contract, the Government may, at the sole discretion of the Contracting Officer, modify the existing contract to include the INSP/SIN item in accordance with 552.243-72, Modifications (Multiple Award Schedule).

_ Begin Regulation _____

L-FSS-59 AWARD (APR 1984)

Until a formal notice of award is issued, no communication by the Government, whether written or oral, shall be interpreted as a promise that an award will be made.

___ Begin Regulation _____

M-FSS-329 COMMERCIAL PRICE LISTS (SEP 1995)

- (a) Two copies of the offeror's current published (dated or otherwise identified) commercial descriptive catalogs and/or price lists must accompany the offer. Commercial catalogs and/or price lists shall be those that contain "established catalog or marke t prices" as set forth in clause M-FSS-330, Basis for Price Negotiation. Special catalogs or price lists printed for the purpose of this offer, showing only net prices to the Government or reference to previous submissions, are not acceptable.
- (b) Beside each offered item in the commercial catalog and/or price list, the offeror shall write the special item number under which the item is being offered. All other items shall be marked "excluded," lined out, and initialed by the offeror.
- (c) If the terms of sale appearing in the commercial catalogs or price list on which an offer is based are in conflict with the terms of this solicitation, the latter shall govern.

(d) Items containing jewel bearings. If compliance with clause 52.208-1, Required Source for J ewel Bearings, is required and results in increases over commercial list prices, the offeror shall submit a separate list showing for each item (1) item identification, (2) number, size, and type of jewel bearings, and (3) the additional price, if any, re s ulting from the required purchase of Langer-made jewel bearings; such price to be added to the Contractor's list price. This additional price will be accepted by the Government if determined to be reasonable by the Contracting Officer, and this informati on shall be included in the cover page of the Federal Supply Schedule Price List.

Part IV - EVALUATION FACTORS FOR CONTRACT AWARD

Begin Regulation	
3	

552.212-73 EVALUATION—COMMERCIAL ITEMS (MULTIPLE AWARD SCHEDULE) (AUG 1997)

- (a) The Government may make multiple awards for the supplies or services offered in response to this solicitation that meet the definition of a "commercial item" in FAR 52.202-1. Awards may be made to those responsible offerors that offer reasonable pricing, conforming to the solicitation, and will be most advantageous to the Government, taking into consideration the multiplicity and complexity of items of various manufacturers and the differences in performance required to accomplish or produce required end results, production and distribution facilities, price, compliance with delivery requirements, and other pertinent factors. By providing a selection of comparable supplies or services, ordering activities are afforded the opportunity to fulfill their requirements with the item(s) that constitute the best value and that meet their needs at the lowest overall cost.
- (b) A written notice of award or acceptance of an offer, mailed or otherwise furnished to the offeror within the time for acceptance specified in the offer, shall result in a binding contract without further action by either party. Before the offer's specified expiration time, the Government may accept an offer (or part of an offer), whether or not there are negotiations after its receipt, unless a written notice of withdrawal is received before award.

Part V - OFFEROR REPRESENTATIONS & CERTIFICATION

* SECTION NOT APPLICABLE *

IMPORTANT NOTICE: Offeror Representations and Certifications must be completed in the Online Representations and Certifications (ORCA) database and must be updated as necessary, but at least annually. Visit http://orca.bpn.gov to access the ORCA website. The offeror should complete a copy of paragrph (b) of clause 52.212-3 in the ORCA record if any representations and certifications for this solicitation differ from those posted in the offeror's ORCA file and return it as an "Other (optional-offeror defined) document with your eOffer. 7FCI-L3-030084-B Refresh: 16 Part V - OFFEROR REPRESENTATIONS & CERTIFICATION Page: 101